

# FLORENCE AVENUE PLAYGROUND

Florence Avenue

Arlington, MA

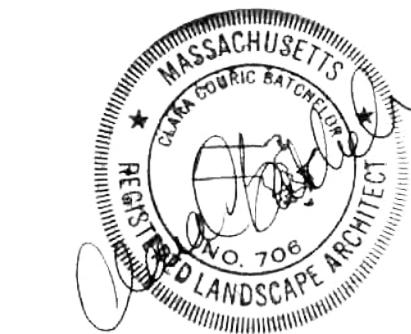
CBA | Landscape Architects LLC

24 THORNDIKE STREET | CAMBRIDGE MA 02141

phone 617.945.9760 | [www.cbaland.com](http://www.cbaland.com) | [cba@cbaland.com](mailto:cba@cbaland.com)

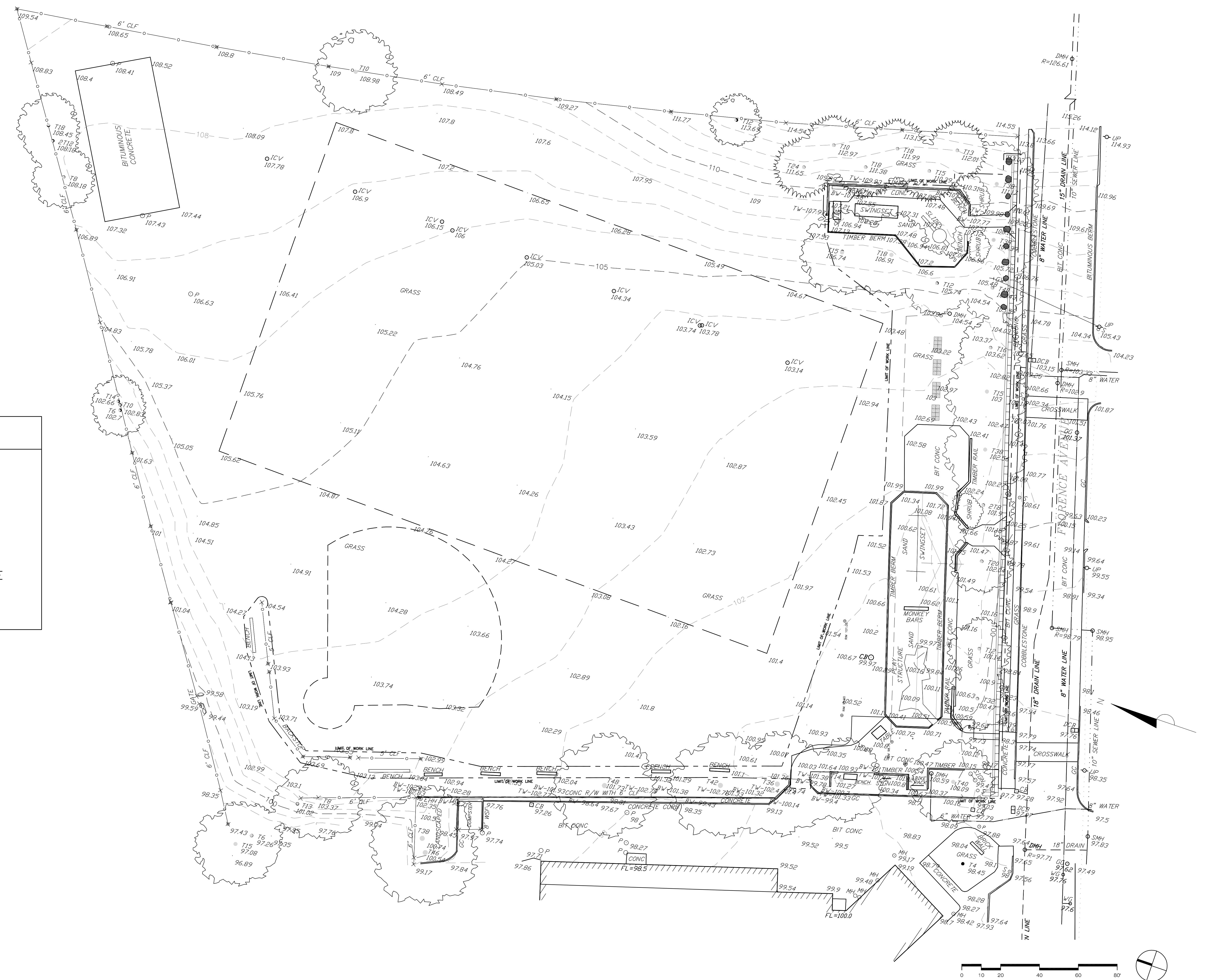
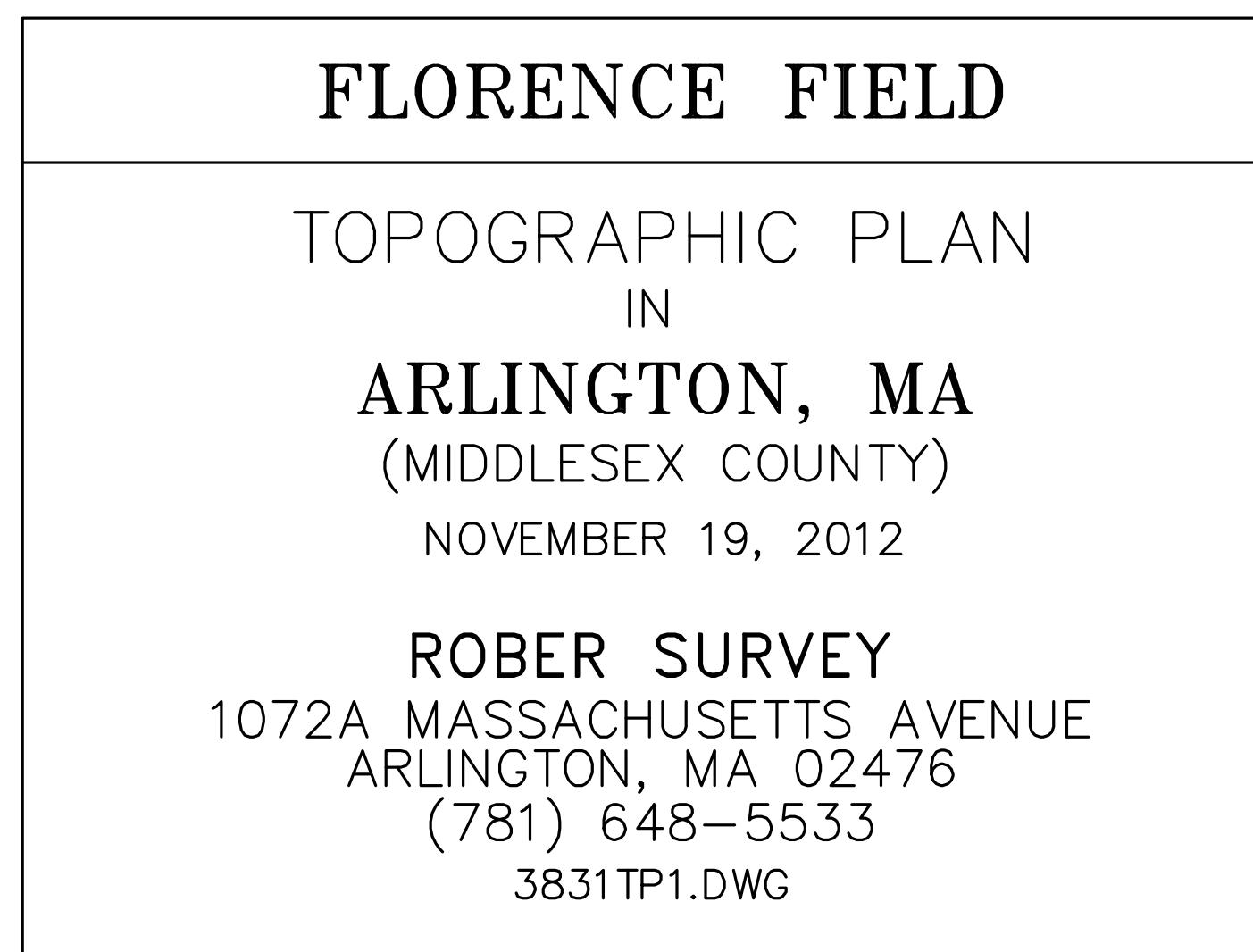
landscape architecture | urban design | master planning

April 3, 2013  
Construction Documents




## DRAWING LIST - Project No. 601216

- XC Existing Conditions
- L1.0 Demolition Plan
- L1.1 Demolition Plan - Backstop Area
- L2.0 Materials Plan
- L2.1 Materials Plan - Backstop Area
- L3.0 Layout Plan
- L3.1 Layout Plan Enlargements
- L4.0 Grading, Utilities & Planting Plan
- L5.0 Site Details
- L5.1 Site Details
- L5.2 Site Details
- L5.3 Site Details



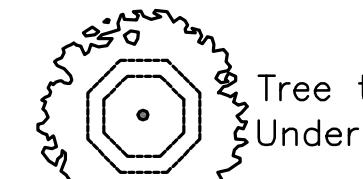
## MATCHLINE – L1.



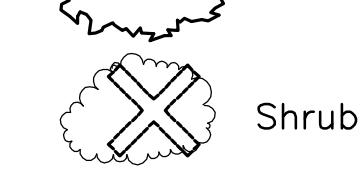
## DEMOLITION NOTES

1. The Landscape Contractor shall verify location of and protect all utilities, drainage, and sub-drainage structures prior to starting construction. Call DIG-SAFE.
2. All removals of plants & hardscape to be reviewed in field by Landscape Architect & owner's representative before demolition or removal begins.
3. Contractor shall complete all demolition and removals required to complete the intent of the proposed design.
4. Contractor shall review items to be removed with Landscape Architect prior to commencement of work.
5. All materials identified for removal to be disposed of off-site properly and in accordance with all local and state regulations, unless otherwise noted.
6. Protect from damage all trees, shrubs, walls, stairs, paving, and any other site feature that is not designated for removal.
7. Any damaged item not scheduled for removal, shall be restored by the Contractor to owner at no extra charge.
8. All trees not designated for removal shall be pruned by a Massachusetts Certified Arborist. See Specifications.

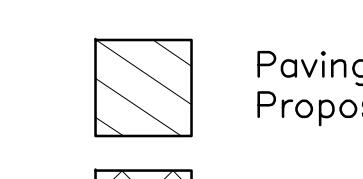
## LEGEND



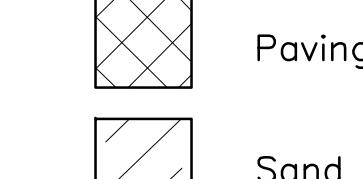
to be Protected and Pruned – no Storage of Material  
Existing Trees; see Detail 1/L1.1



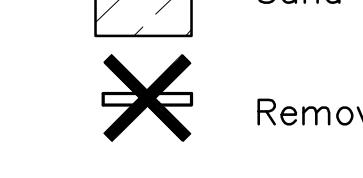
to be Removed



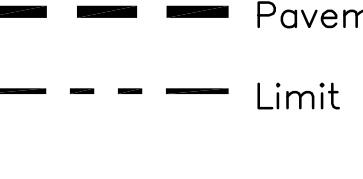
g and Subbase to be Removed to a Depth of 14" Below  
osed Grade.



### g and Subbase to be Removed



### **g and Subbase to be Removed**



## ment Sawcut Line

# FLORENCE AVENUE PLAYGROUND

Arlington, MA

# Demolition Plan – Playground

DATE: 04-03-2013  
SCALE: 1" = 10' - 0"  
FILE: Flo-Base.dwg  
OWN BY: MNT  
CKD BY: CCB  
PROJ #: 601216

A circular Massachusetts state seal. The outer ring contains the word "MASSACHUSETTS" at the top and "CLARA COBRIC BATCHELOR" at the bottom. The inner circle features a landscape architect's signature in the center, with "REGISTRATION NO. 708" written below it. The signature is written in a cursive, flowing script.

# L1.0

# FLORENCE AVENUE PLAYGROUND

# EXCITEMENT AVENUE PLAYGROUND

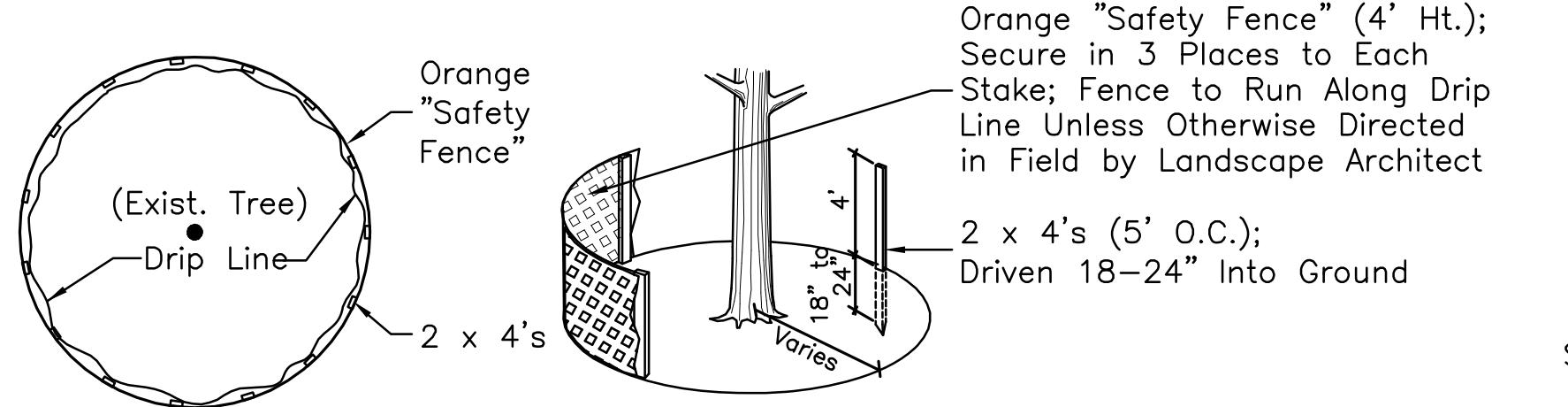
Arlington, MA

# L1.

DATE: 04-03-20  
SCALE: 1" = 10'  
FILE: Flo-Base.e  
OWN BY:  
KD BY:  
PROJ. #: 60

A circular registration stamp for Clara Couric Batsonel, Landscape Architect, No. 706, Massachusetts. The stamp is framed by a decorative border. The text "MASSACHUSETTS" is at the top, "CLARA COURIC BATSONEL" is in the center, and "LANDSCAPE ARCHITECT" is at the bottom. The number "No. 706" is in the center. The stamp is signed with a stylized "J" and "C" and includes a small star on the left and right sides.

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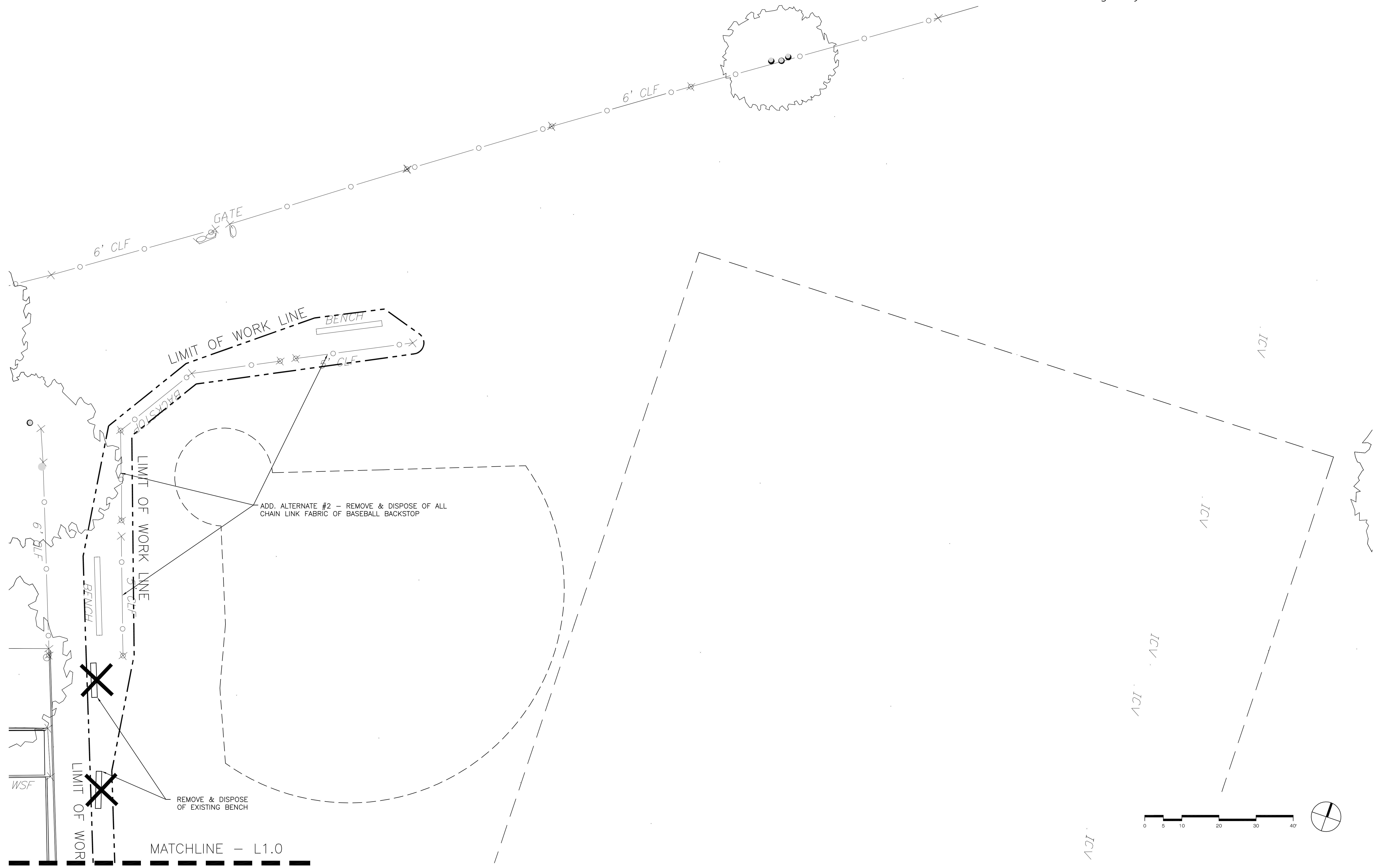


NOTES:

1. Maintain fence protection in sound condition until project completion.

# 1 TREE PROTECTION

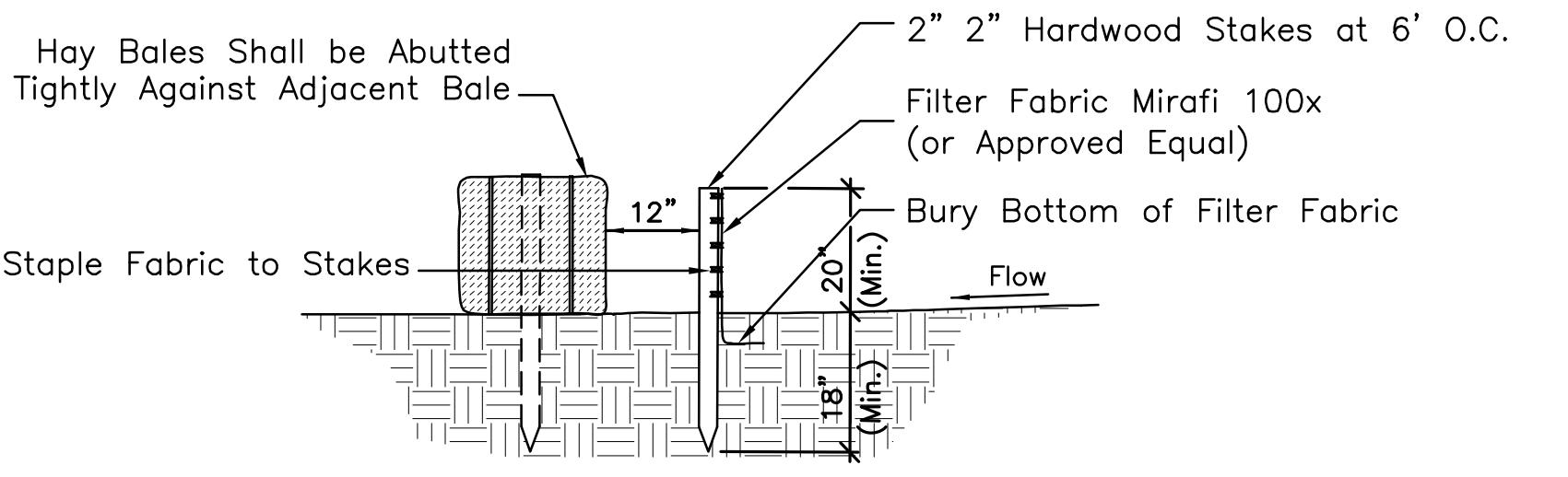
Not to Scale

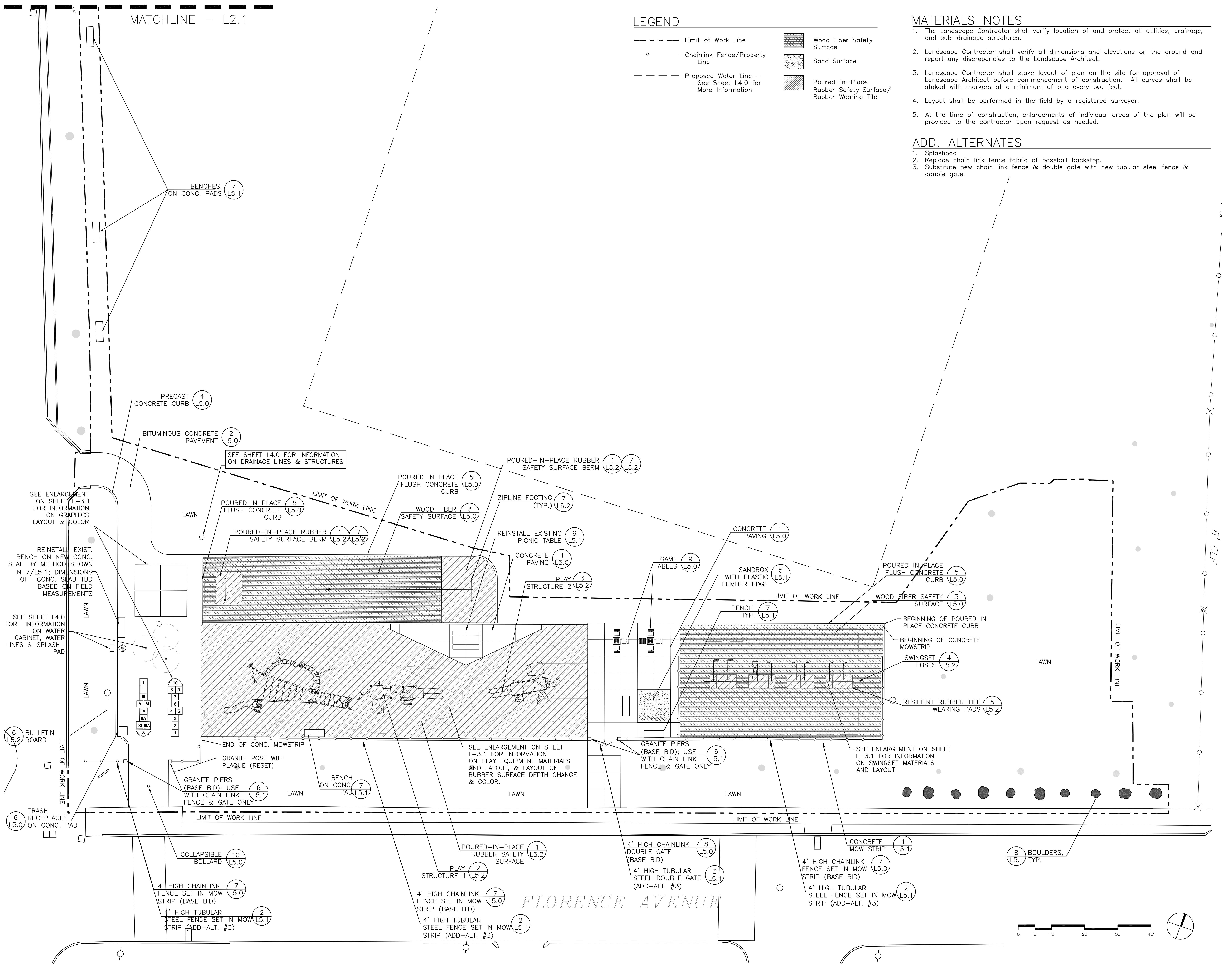


2 HAYBALE & SILT FENCE

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NOTE: See Sheet L1.0 for Demolition Notes & Drawing Key.





# FLORENCE AVENUE PLAYGROUND

# VENUE P

# AVENUE PLAYGROUND

L2

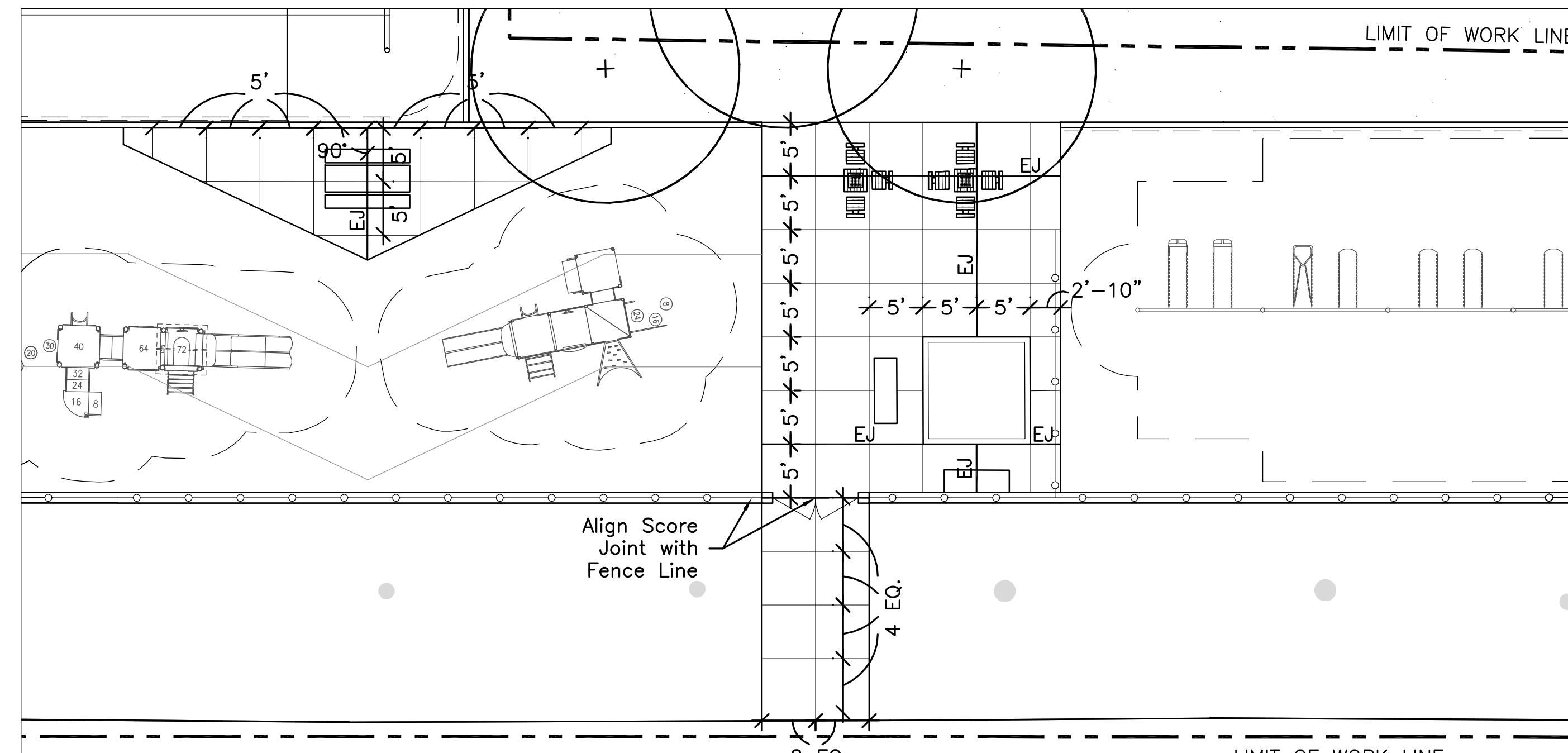
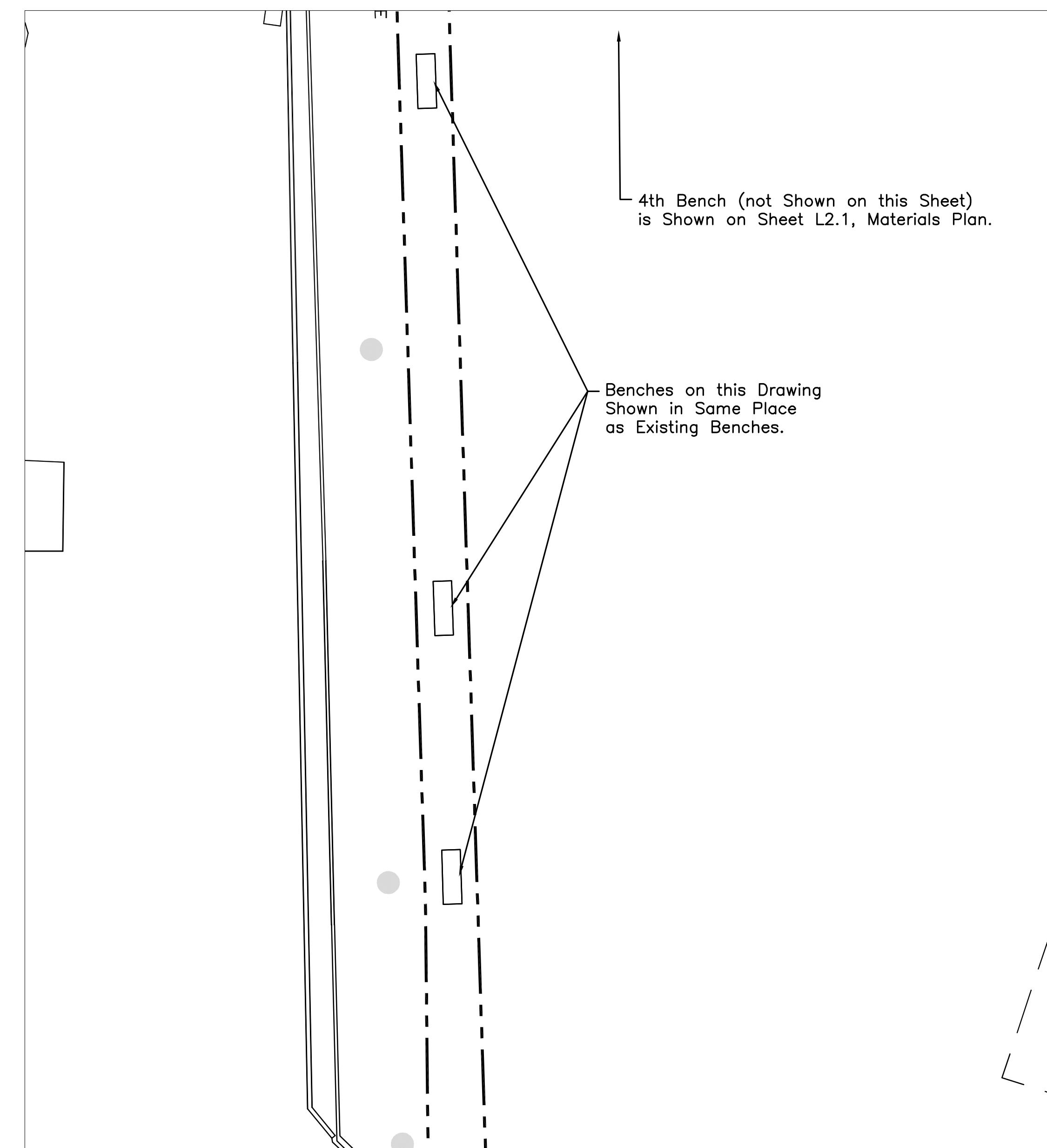
DATE: 04-03-20  
SCALE: 1" = 10'  
FILE: Flo-Base.dv  
DWN BY: MNT/  
CKD BY: C  
PROJ. #: 6012

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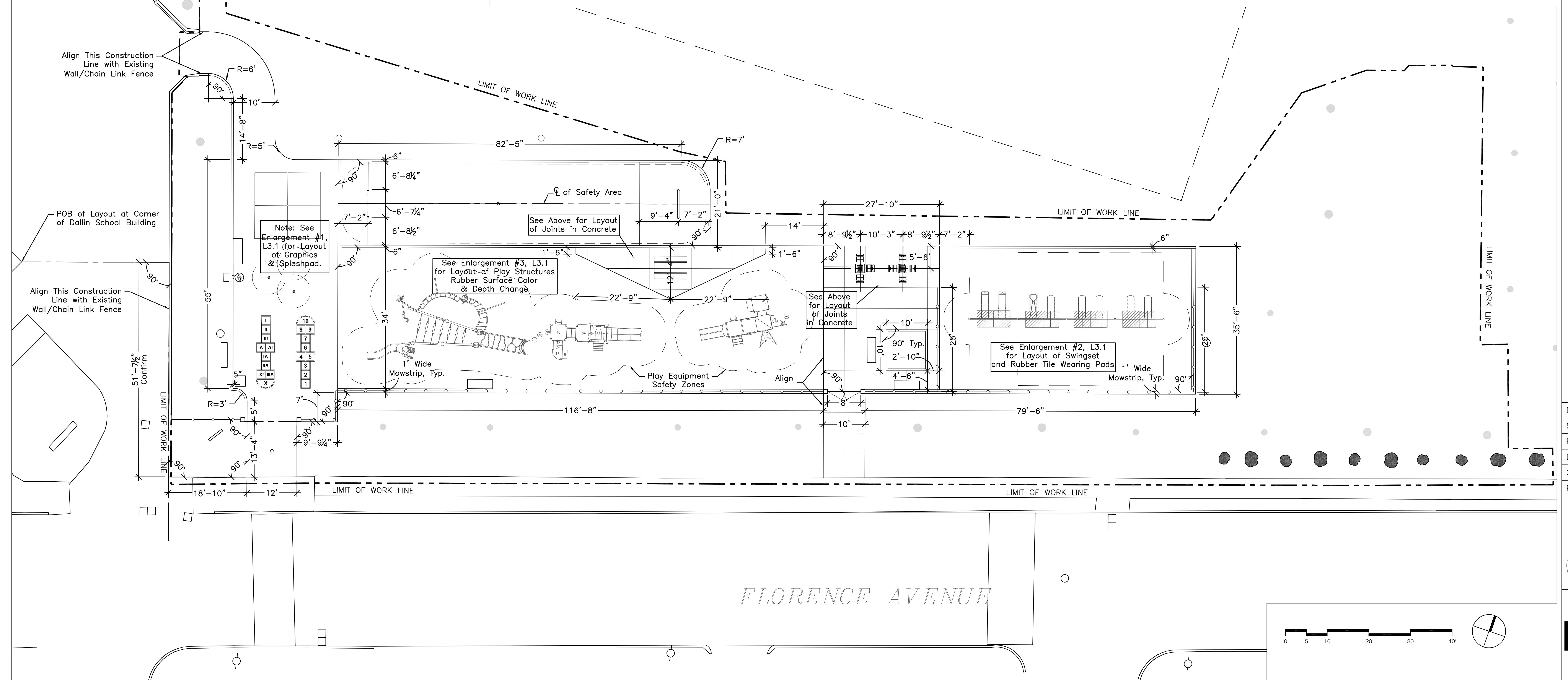
# L2. -

This architectural site plan illustrates a fenced area with the following key features:

- Top Boundary:** A chain-link fence (CLF) with a gate, labeled "6' CLF" and "GATE".
- Left Boundary:** A chain-link fence (CLF) with a gate, labeled "6' CLF" and "GATE".
- Right Boundary:** A chain-link fence (CLF) with a gate, labeled "6' CLF".
- Bottom Boundary:** A chain-link fence (CLF) with a gate, labeled "6' CLF".
- Central Feature:** A bench labeled "BENCH" is located near the center of the fenced area.
- Proposed Changes:** A dashed line represents a proposed fence or extension, labeled "5' CLF".
- Annotations:**
  - "LIMIT OF WORK LINE" is indicated by a dashed line.
  - "BENCH" is labeled near the bottom left.
  - "LIMIT OF WORK LINE" is labeled vertically on the left side.
  - "ADD. ALTERNATE #2 - REPLACE ALL CHAINLINK FENCE FABRIC, REFER TO CHAIN LINK SPEC SECTION." is a note located near the bottom left.
  - "BENCH TYP. L5.1" is labeled near the bottom center.
  - "MATCHLINE - L2.0" is labeled near the bottom center.
- Scale:** A scale bar at the bottom right shows distances from 0 to 40 feet.
- Orientation:** A compass rose is located in the bottom right corner.



LAYOUT OF JOINTS IN CONCRETE

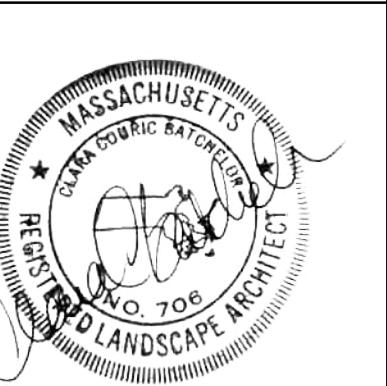


## FLORENCE AVENUE PLAYGROUND

Arlington, MA

Layout Plan

DATE: 04-03-2013  
SCALE: 1" = 10'-0"  
FILE: Flo-Base.dwg  
DWN BY: MNT/AP  
CKD BY: CCB  
PROJ. #: 601216



**L3.0**

### LAYOUT NOTES

1. The Landscape Contractor shall verify location of and protect all utilities, drainage, and sub-drainage structures.
2. Landscape Contractor shall verify all dimensions and elevations on the ground and report any discrepancies to the Landscape Architect.
3. Landscape Contractor shall stake layout of plan on the site for approval of Landscape Architect before commencement of construction. All curves shall be staked with markers at a minimum of one every two feet.
4. Layout shall be performed in the field by a registered surveyor.
5. All water, drainage, and electric lines to be coordinated with footings for site features.
6. No layout is needed for Add Alternate #2 – replacement of chain link fence fabric on existing backstop.
7. Dimensions are to face of curb unless otherwise noted.

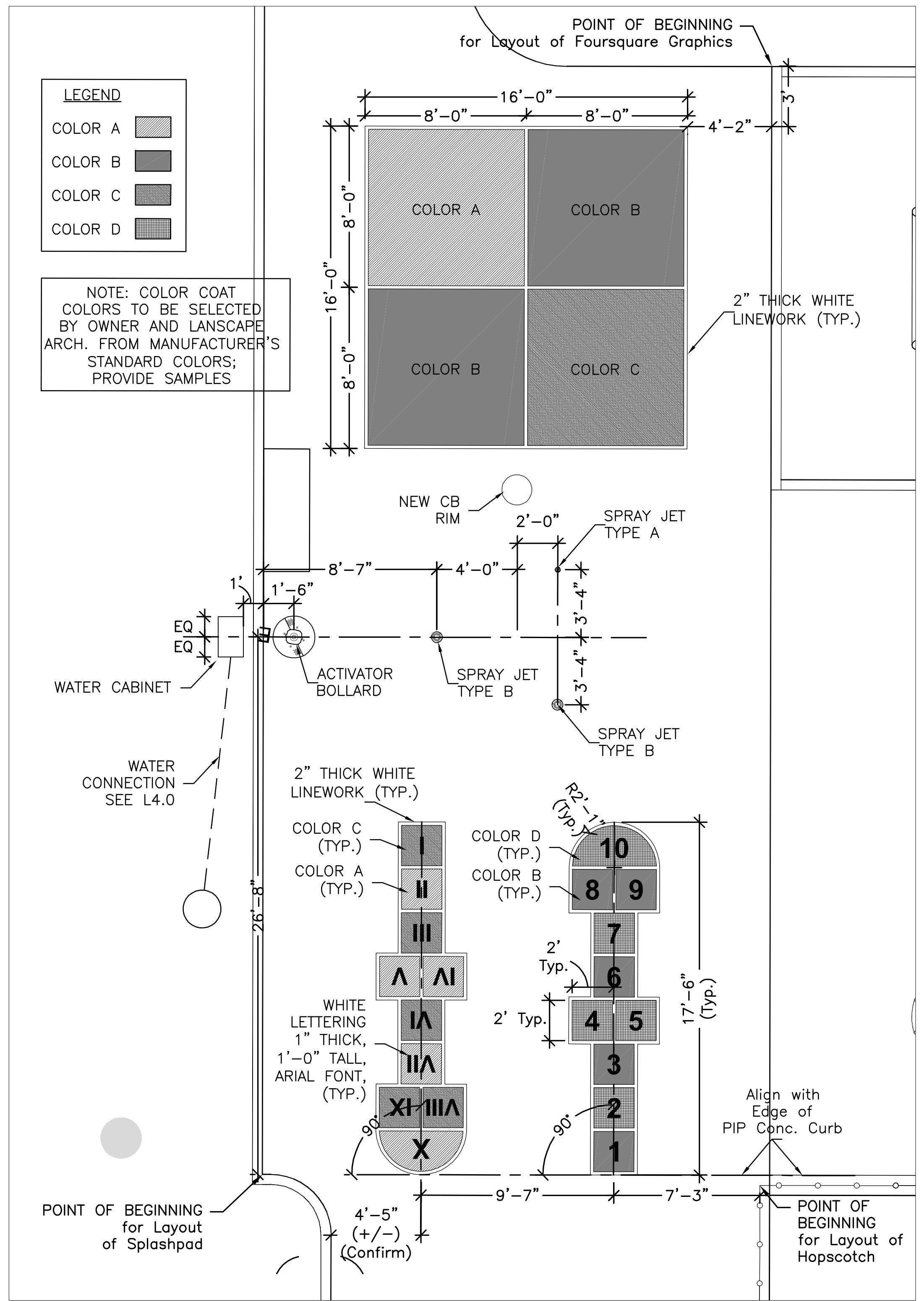
# FLORENCE AVENUE PLAYGROUND

## VENUE P

1. **Capital District** **Final** **Classification**  
Arlington, MA

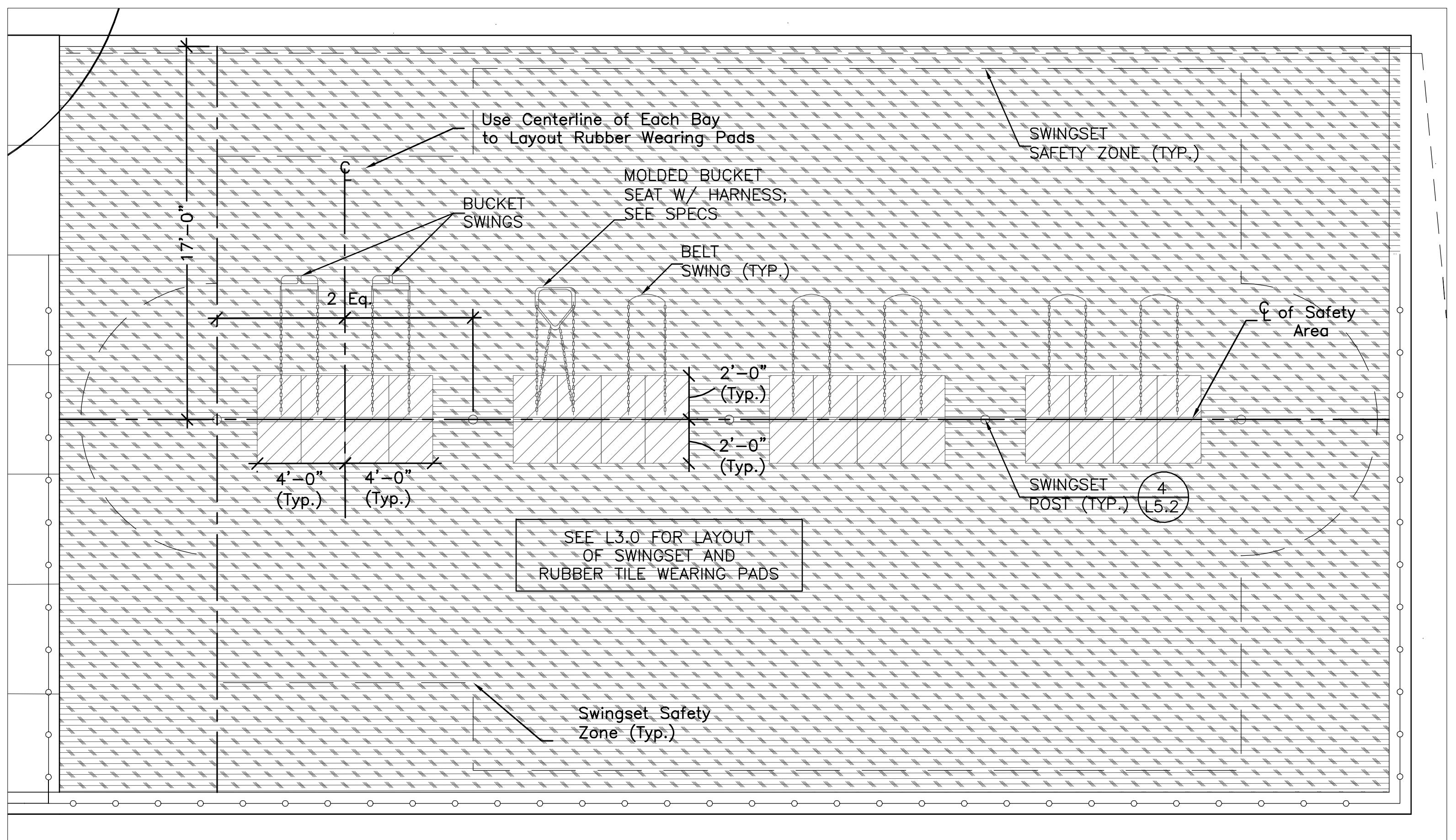
## 3.1

The logo for CBA Landscape Architects LLC. It features the company name in a bold, sans-serif font. The 'C' and 'B' are connected by a vertical line, and the 'A' is positioned below the 'C' and 'B'. The 'Landscape' and 'Architects' are stacked vertically to the right of the 'CBA' section. Below the main name is a horizontal line, and underneath that line is the address information.



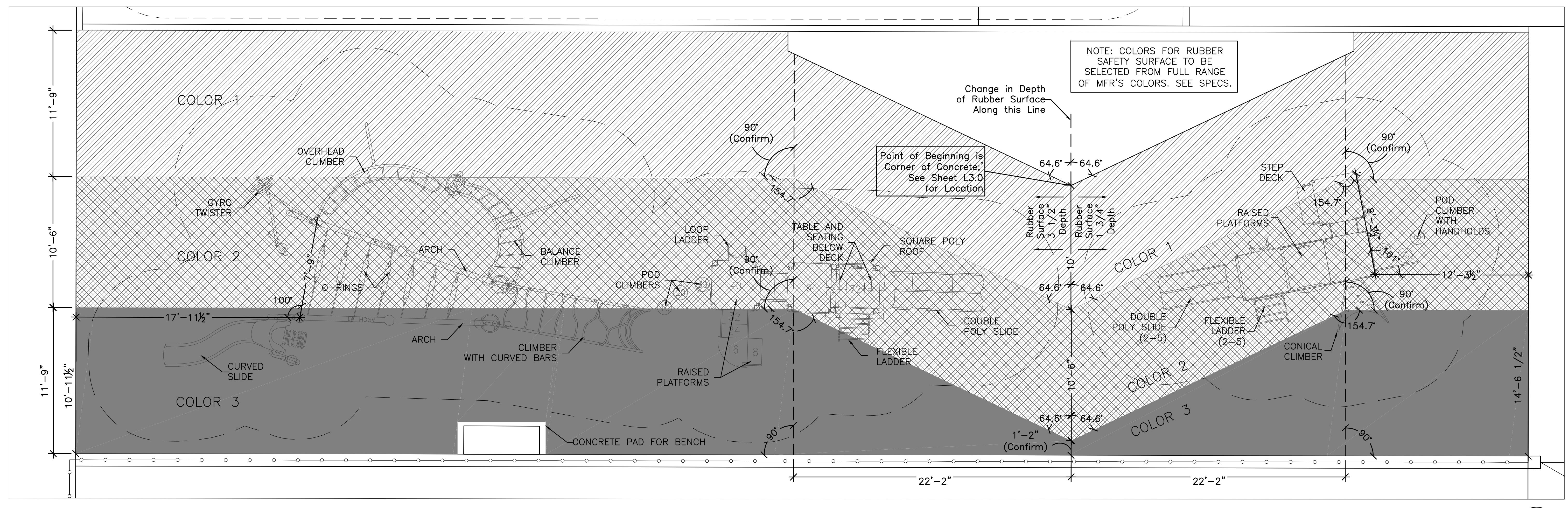
# 1 LAYOUT FOR SPLASHPAD AND GRAPHICS

Scale:  $\frac{1}{4}$ " = 1'-0"



## 2 LAYOUT FOR SWINGSET AND RUBBER TILE WEARING PADS

Scale: 1/4' = 1'-0"



## 3 LAYOUT FOR PLAY EQUIPMENT AND RUBBER SURFACE COLOR & DEPTH

Scale: 1/4" = 1'-0"

DATE: 04-03-2011  
SCALE: 1"=4'-0"  
FILE: Flo-Base.dwg  
OWN BY: MNT/ADM  
CKD BY: CCR  
PROJ. #: 60121



# FLORENCE AVENUE PLAYGROUND

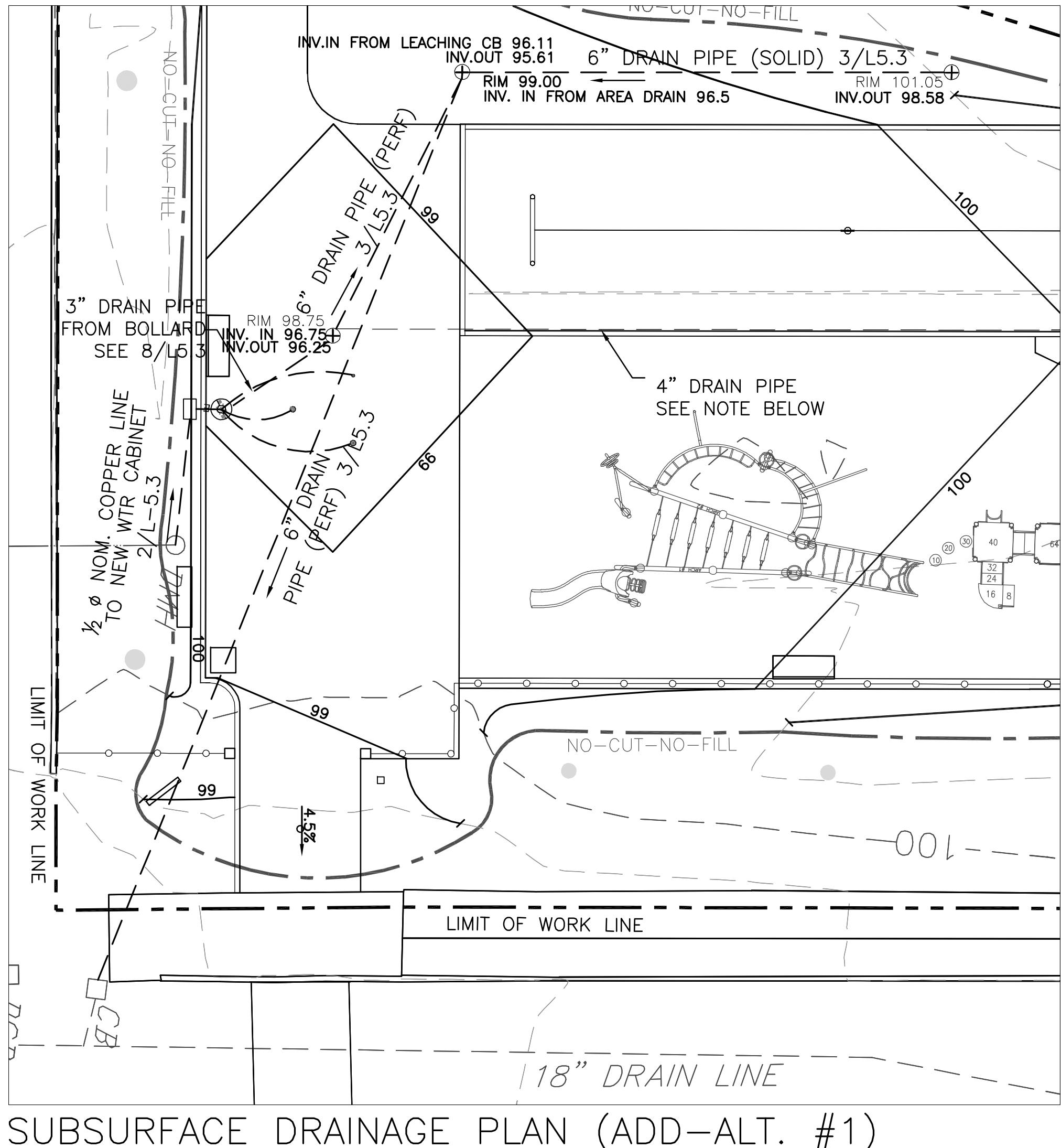
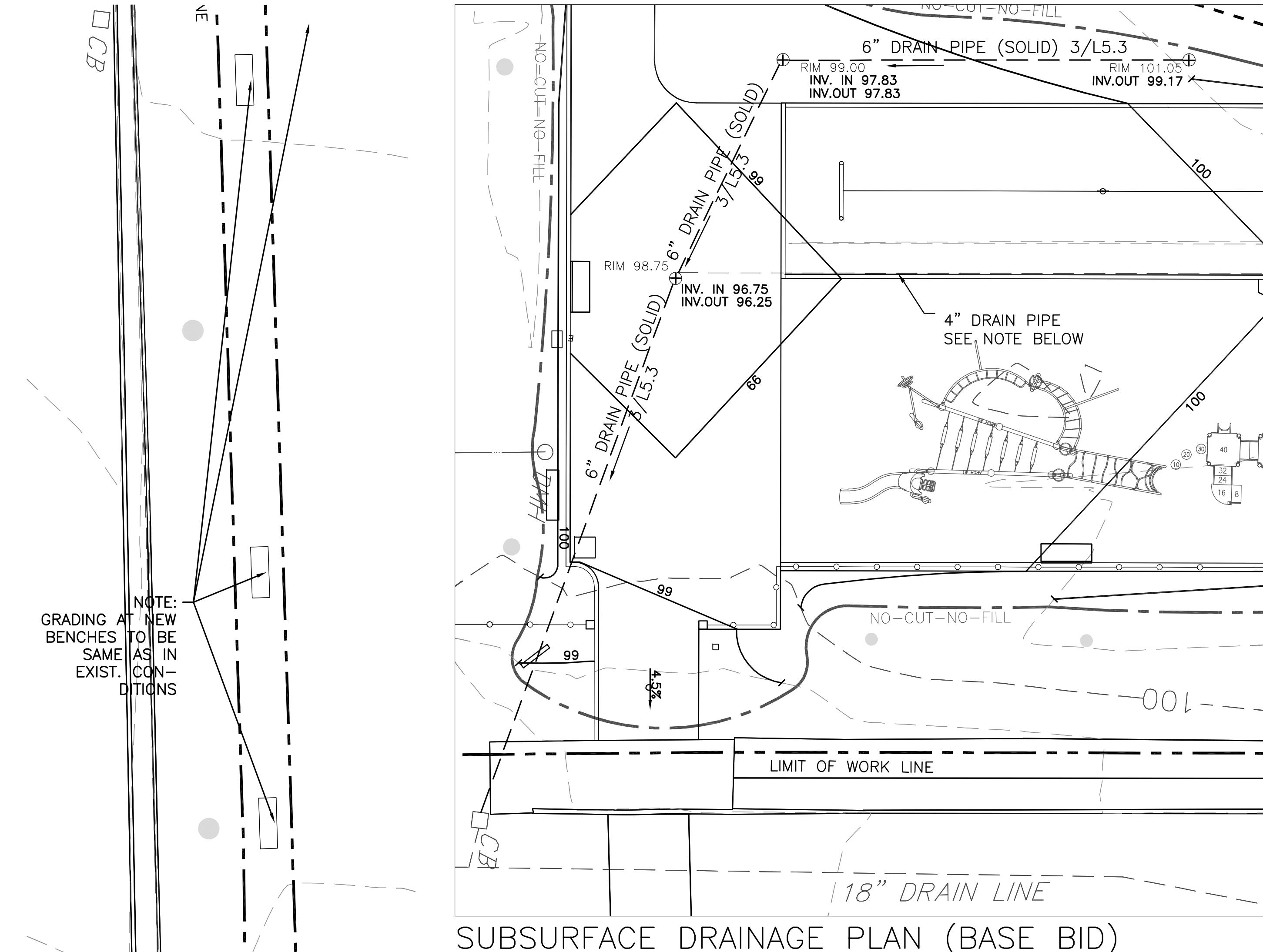
Arlington, MA

Grading, Utilities, & Planting Plan

DATE: 04-03-2013  
 SCALE: 1" = 10'-0"  
 FILE: Flo-grading-planting.dwg  
 DWN BY: MNT/AP  
 CKD BY: CCB  
 PROJ. #: 601215



L4.0



PLANT LIST			
SYM	QTY	BOTANICAL NAME	COMMON NAME
AR	3	Acer rubrum 'Red Sunset'	Red Maple

SIZE  
 3 - 3 1/2" Cal.  
 landscape architecture  
 master planning

## PLANTING NOTES

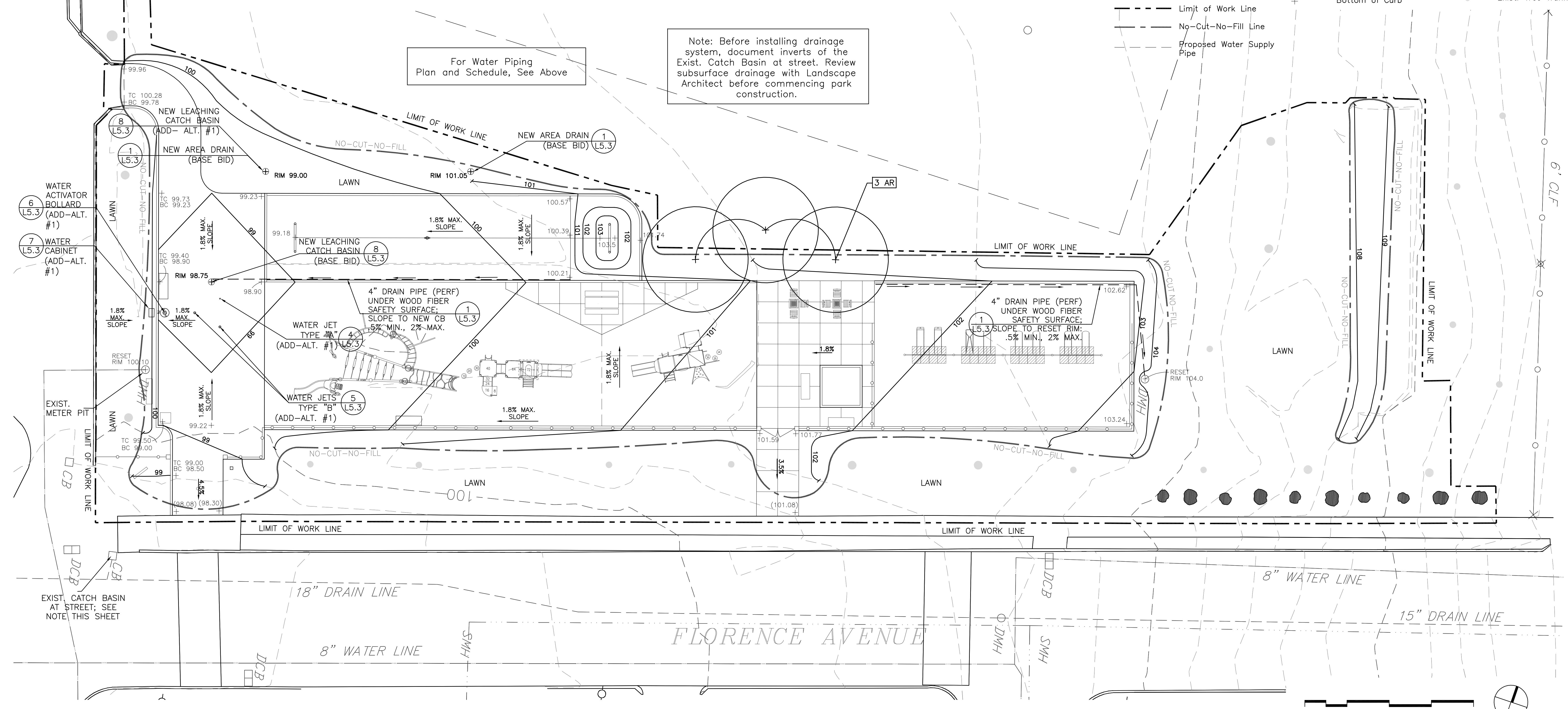
- The Landscape Contractor shall protect all utilities prior to starting construction.
- The Contractor shall supply all plant materials in quantities sufficient to complete all planting shown on this drawing.
- All plant materials to conform to guidelines established by the American Standard for Nursery Stock published by the American Assn. of Nurserymen.
- All plant materials to be selected by the Landscape Arch. with the Contractor at the nursery.
- All plants to be located on the site for approval of the Landscape Arch. prior to installation.
- If the plant list does not agree with the planting plan, the plan shall be followed.
- The Contractor shall guarantee all plant materials for one year following installation.
- All lawns to be seed. Repair all disturbed lawn areas. Add topsoil to disturbed lawns so that there is minimum 6" depth of topsoil. For new lawns rototill subsoil before adding topsoil to a depth of 6". Topsoil must be added over exposed tree roots. See Specs for lawn seed requirements.
- No substitution of plant materials shall be allowed without approval of Landscape Architect.
- All existing trees & shrubs within limit of work to be pruned, see specifications.

## GRADING NOTES

- The Landscape Contractor shall verify location(s) of and protect all utilities, drainage, and sub-drainage structures. Call DIG SAFE (p.888.344.7233).
- Grade stakes to be set for approval by Landscape Architect prior to installation of gravel bases and prior to installation of all paving, edges, walls, and play structures.
- All transitions to existing grades to be smooth and gradual. 1.8% max. cross-slopes on all paths.

## LEGEND

— — — Existing Contour	+ (56.70) Existing Spot Grade
— — — Proposed Contour	+ 56.70 Proposed Spot Grade
—○— Existing Chainlink Fence Line/Property Line	+ TC 56.70 Top of Curb
— — — Limit of Work Line	+ BC 56.70 Bottom of Curb
— — — No-Cut-No-Fill Line	○ Existing Tree Trunk
— — — Proposed Water Supply Pipe	+ Proposed Tree



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# FLORENCE AVENUE PLAYGROUND

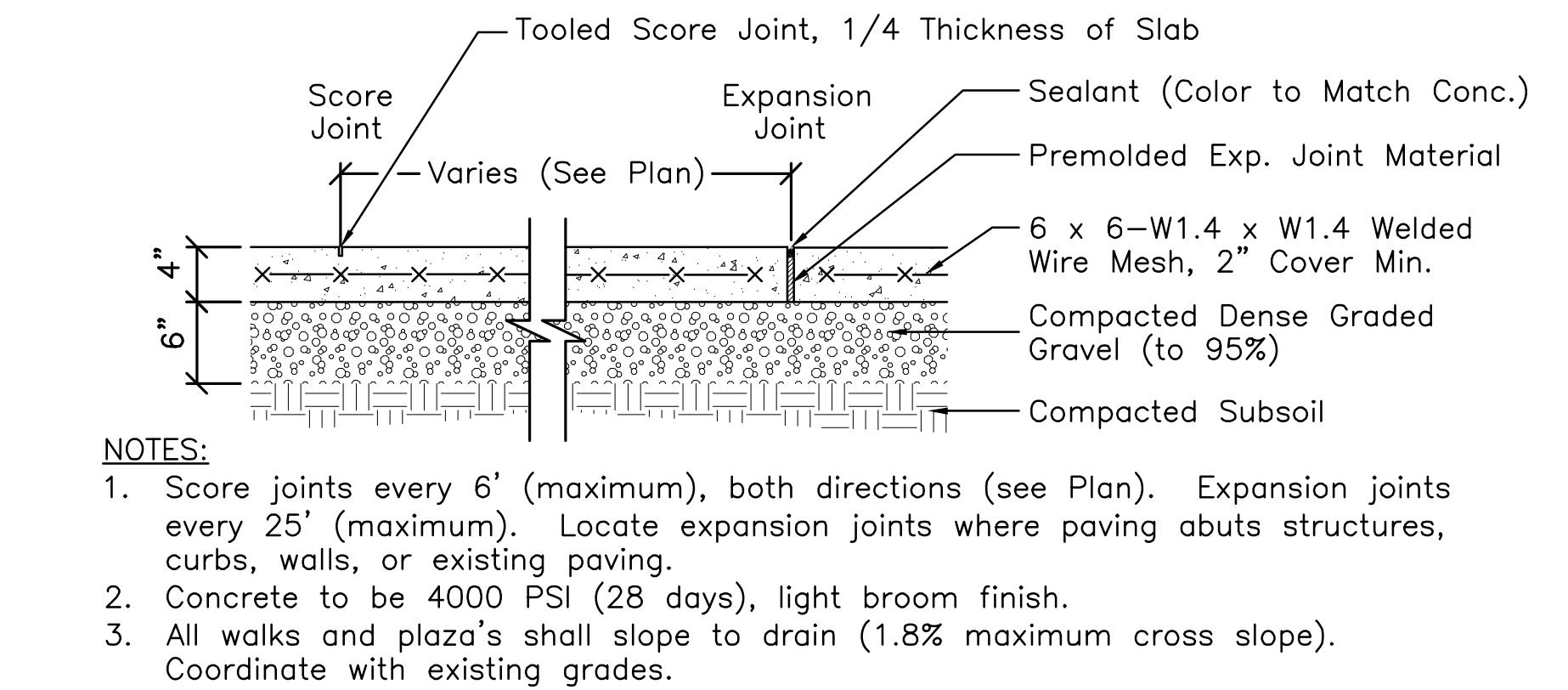
Arlington, MA

Site Details

CBA Landscape Architects LLC  
24 THORNDIKE STREET | CAMBRIDGE MA 02141  
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landscape architecture  
master planning

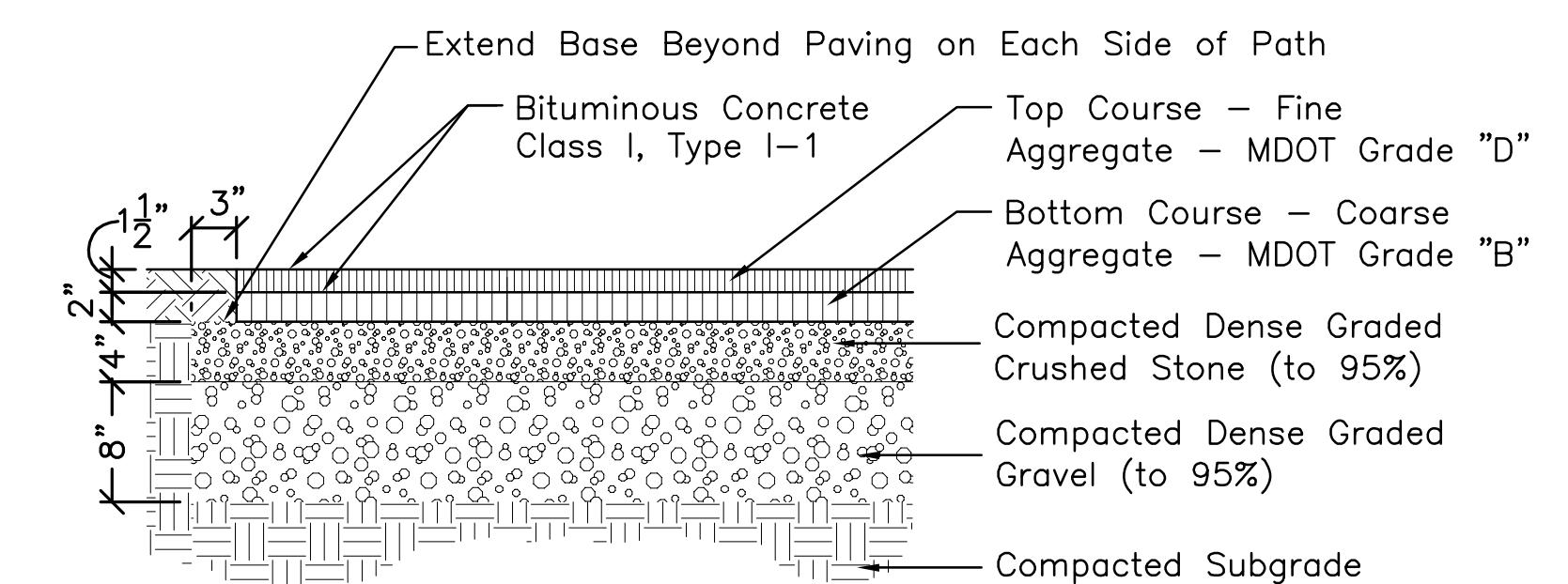
DATE: 04-03-2013  
SCALE: as noted  
FILE: Flo-details.dwg  
DWN BY: MNT  
CKD BY: CCB  
PROJ. #: 601215  
MASSACHUSETTS  
DEPARTMENT OF  
ENVIRONMENT  
LANDSCAPE ARCHITECT  
NO. 700

L5.0



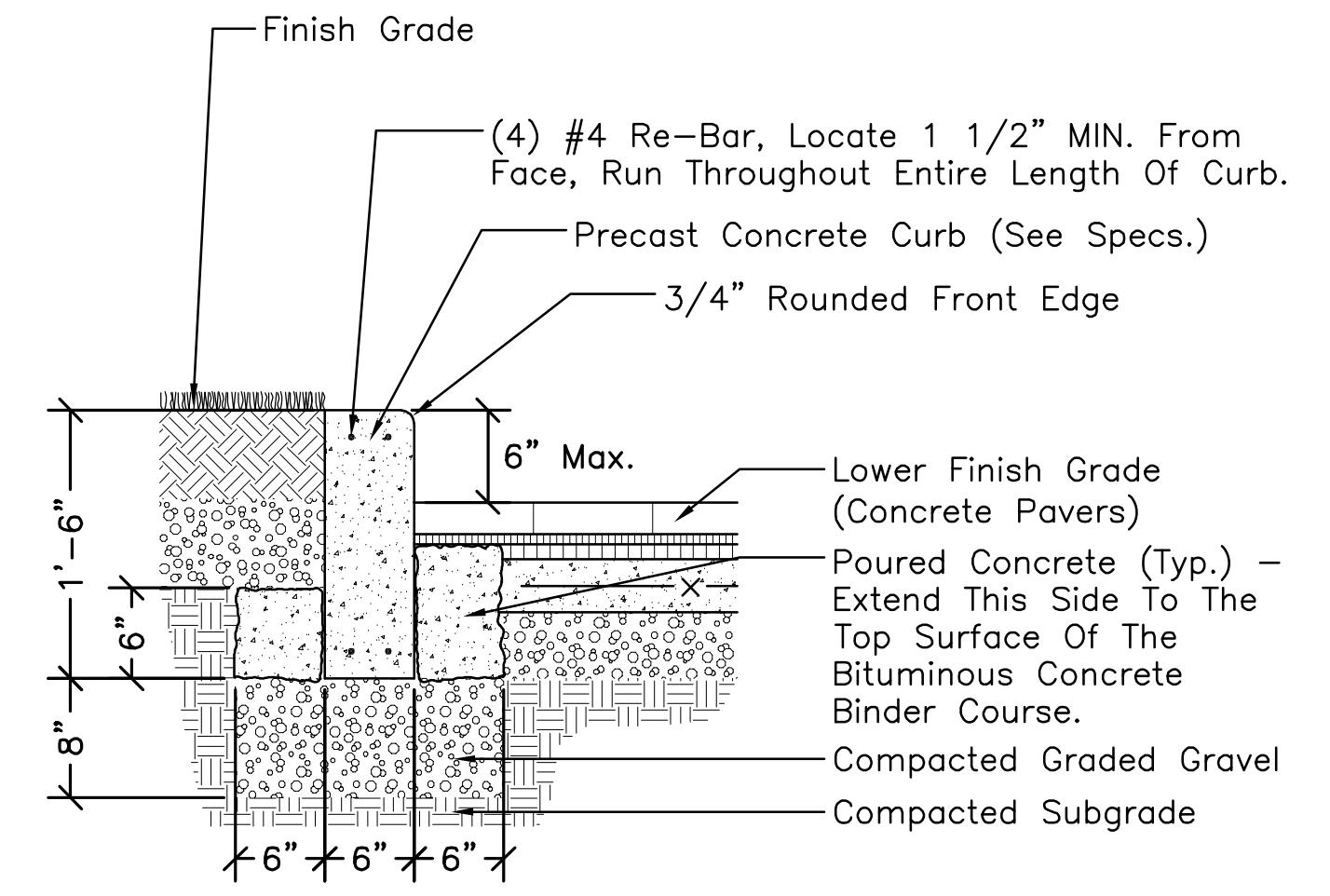
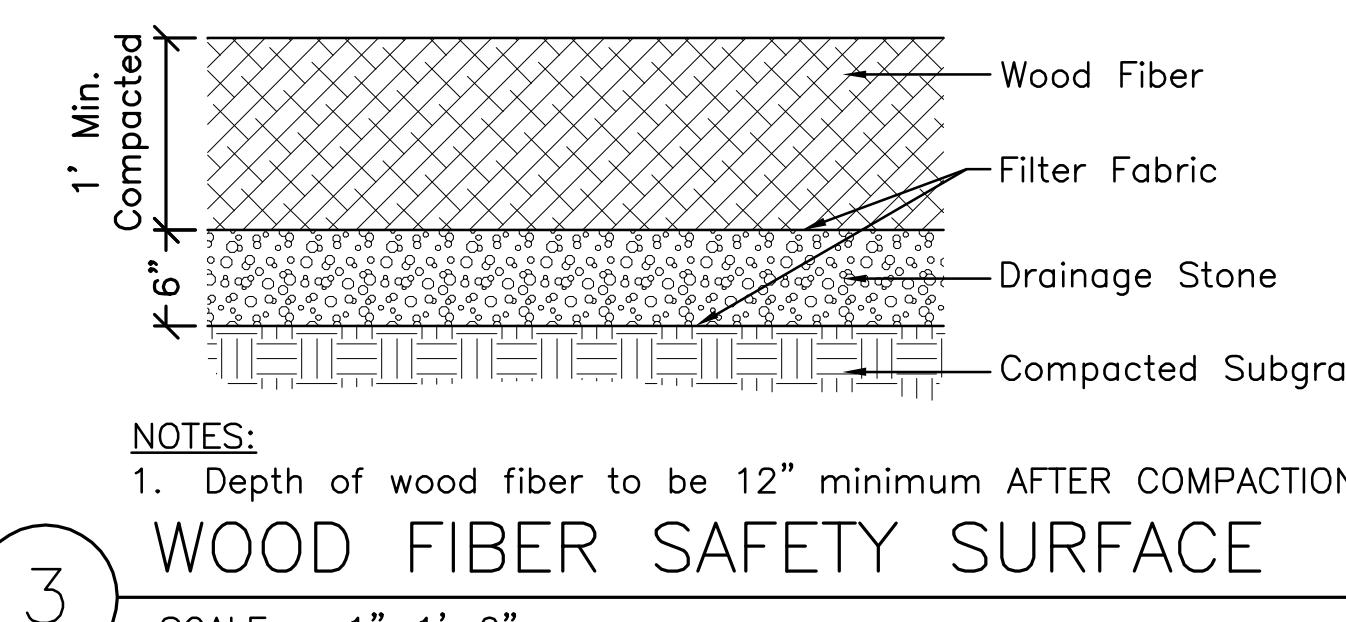
## 1 CONCRETE PAVING

Scale: 1" = 1'-0"



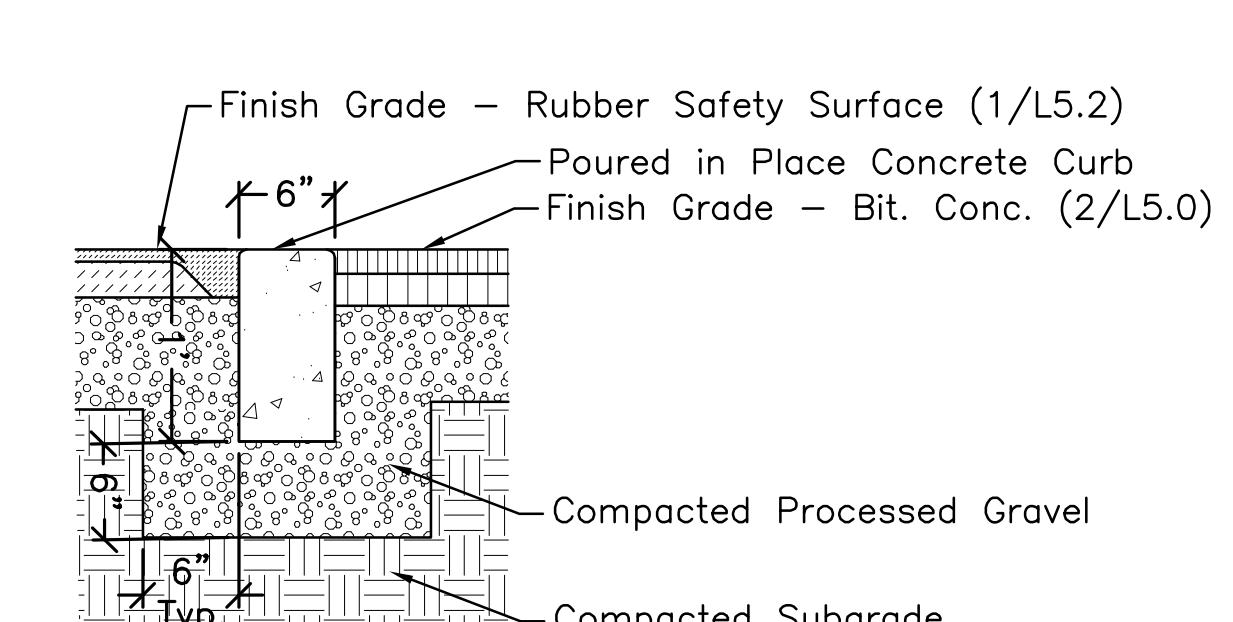
## 2 BIT. CONC. PAVING

Scale: 1" = 1'-0"



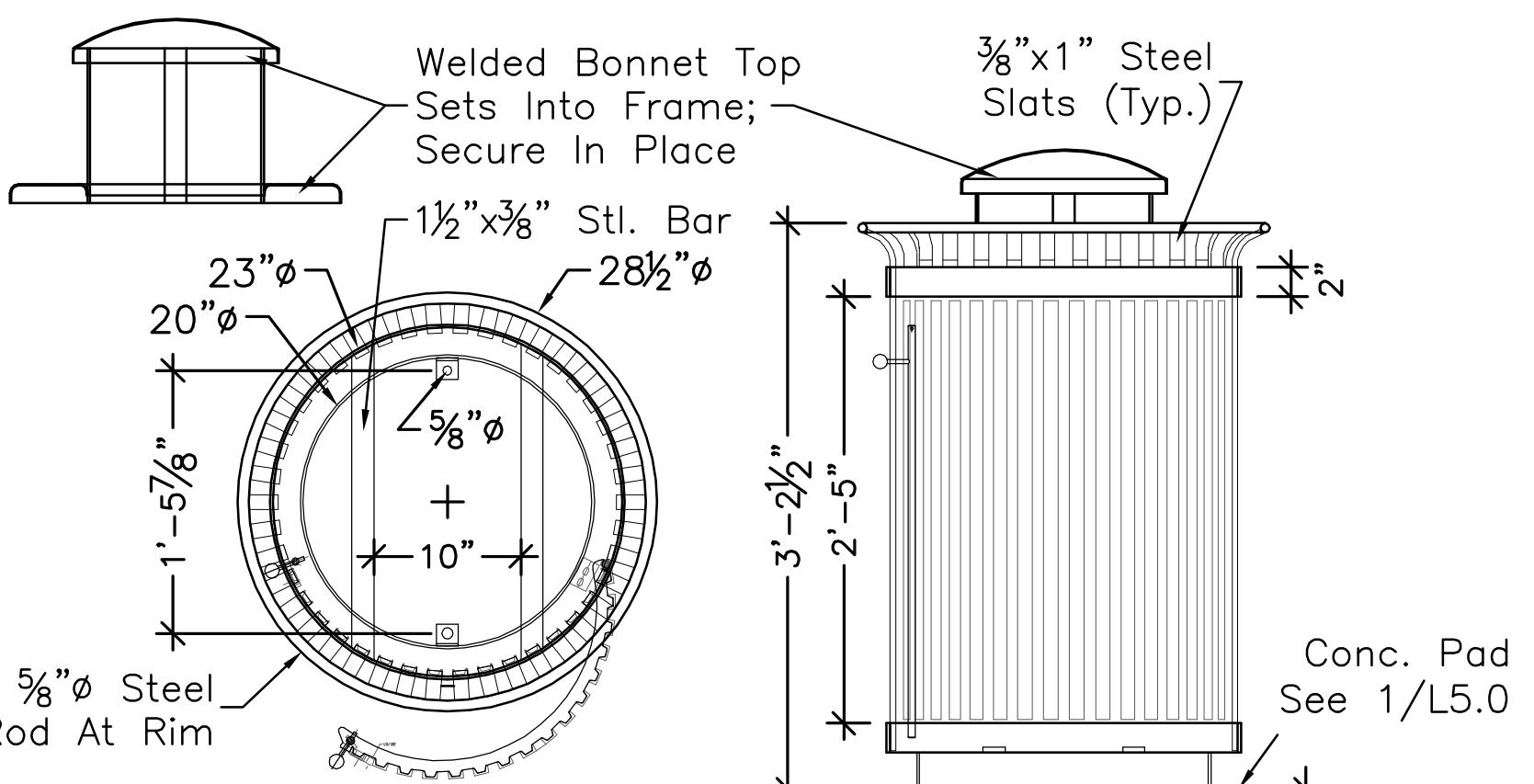
## 4 PRECAST CONCRETE CURB

Scale: 1" = 1'-0"



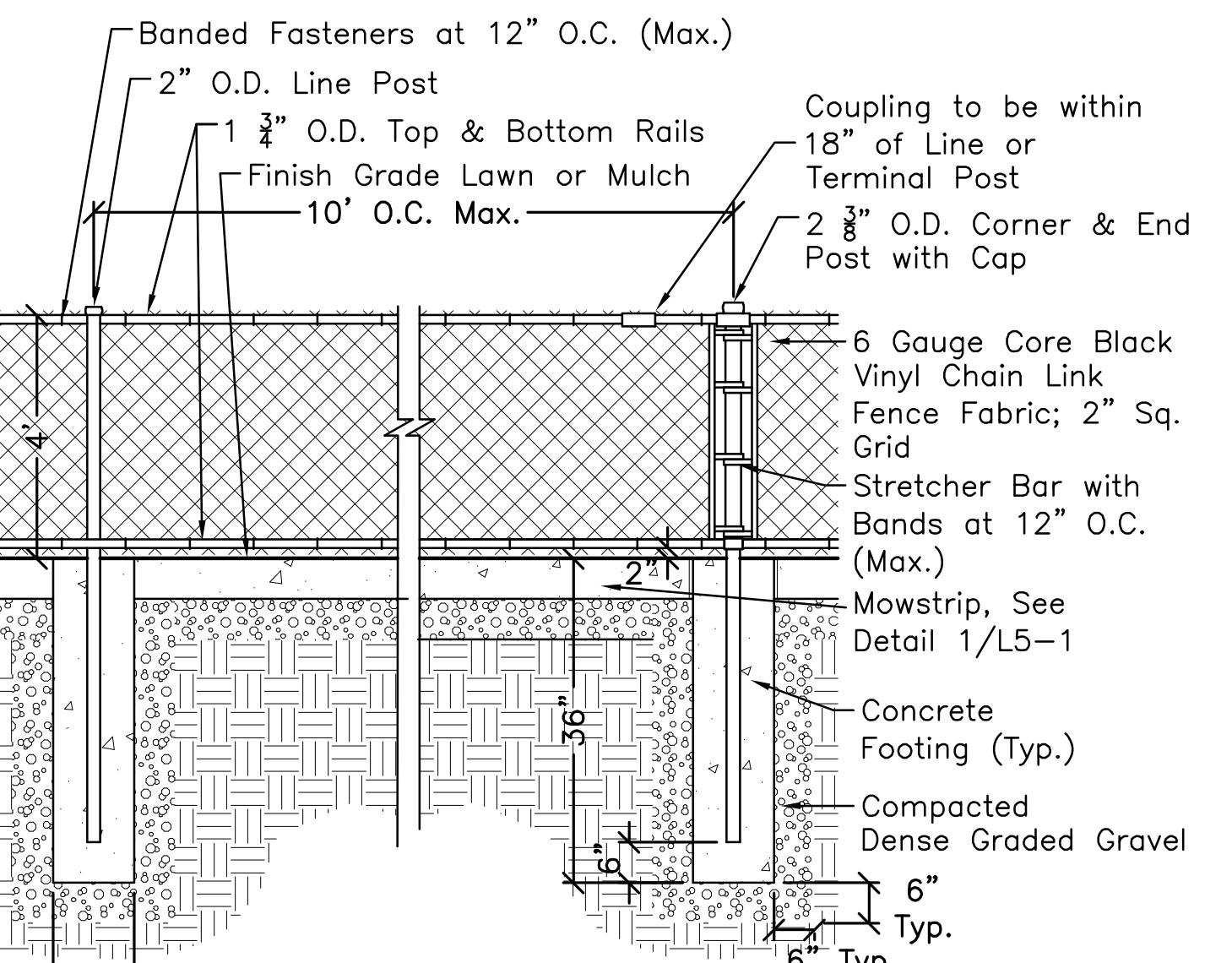
## 5 Poured In Place Flush Concrete Curb

Scale: 1" = 1'-0"



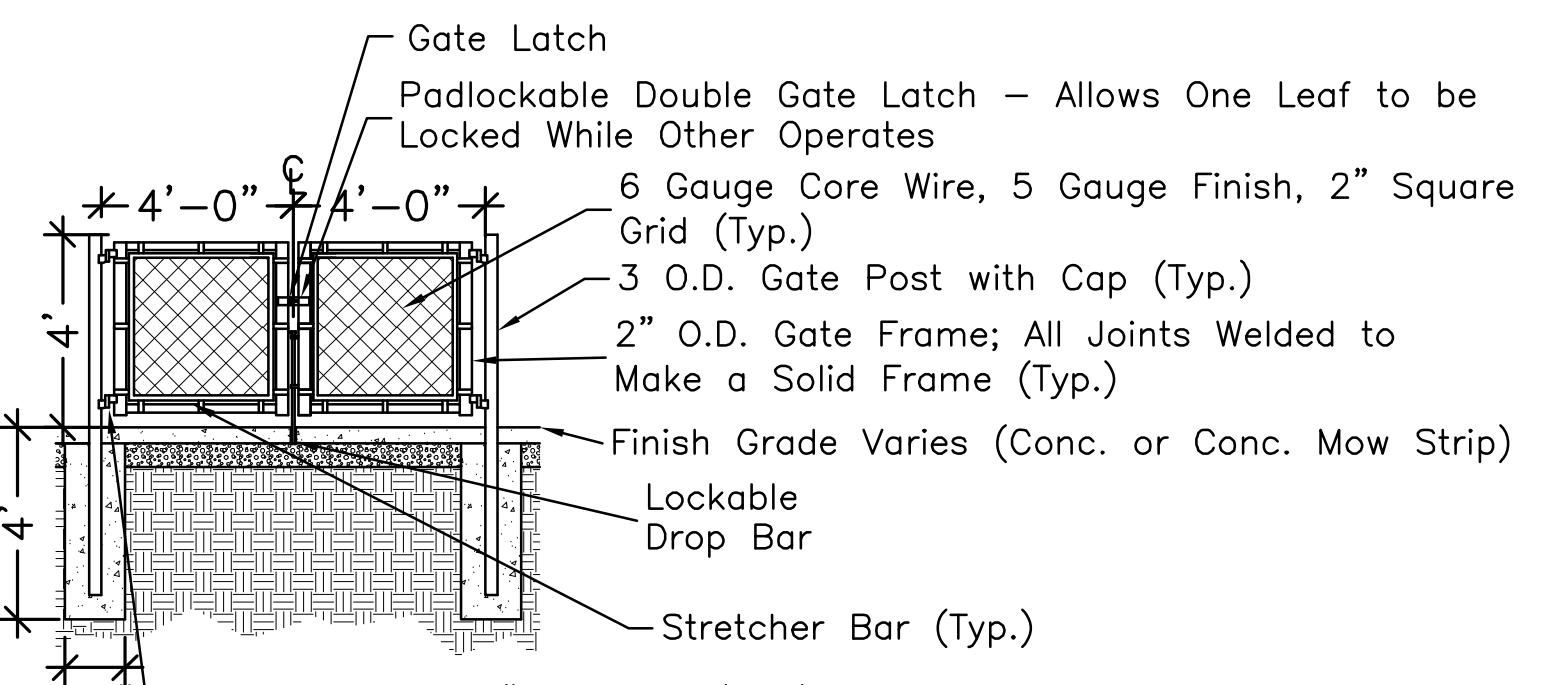
## 6 TRASH RECEPTACLE WITH BONNET LID

Scale: 1" = 1'-0"



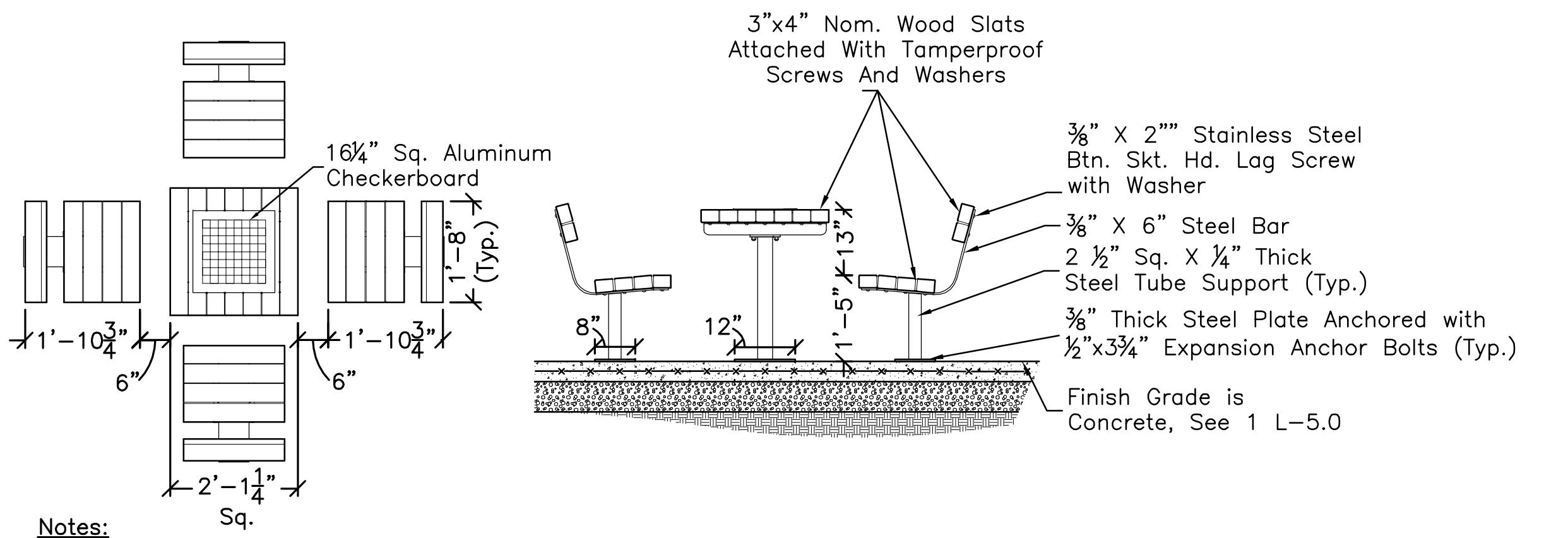
## 7 4-FT HIGH BLACK CHAIN LINK FENCE - BASE BID

Scale: 1/2" = 1'-0"



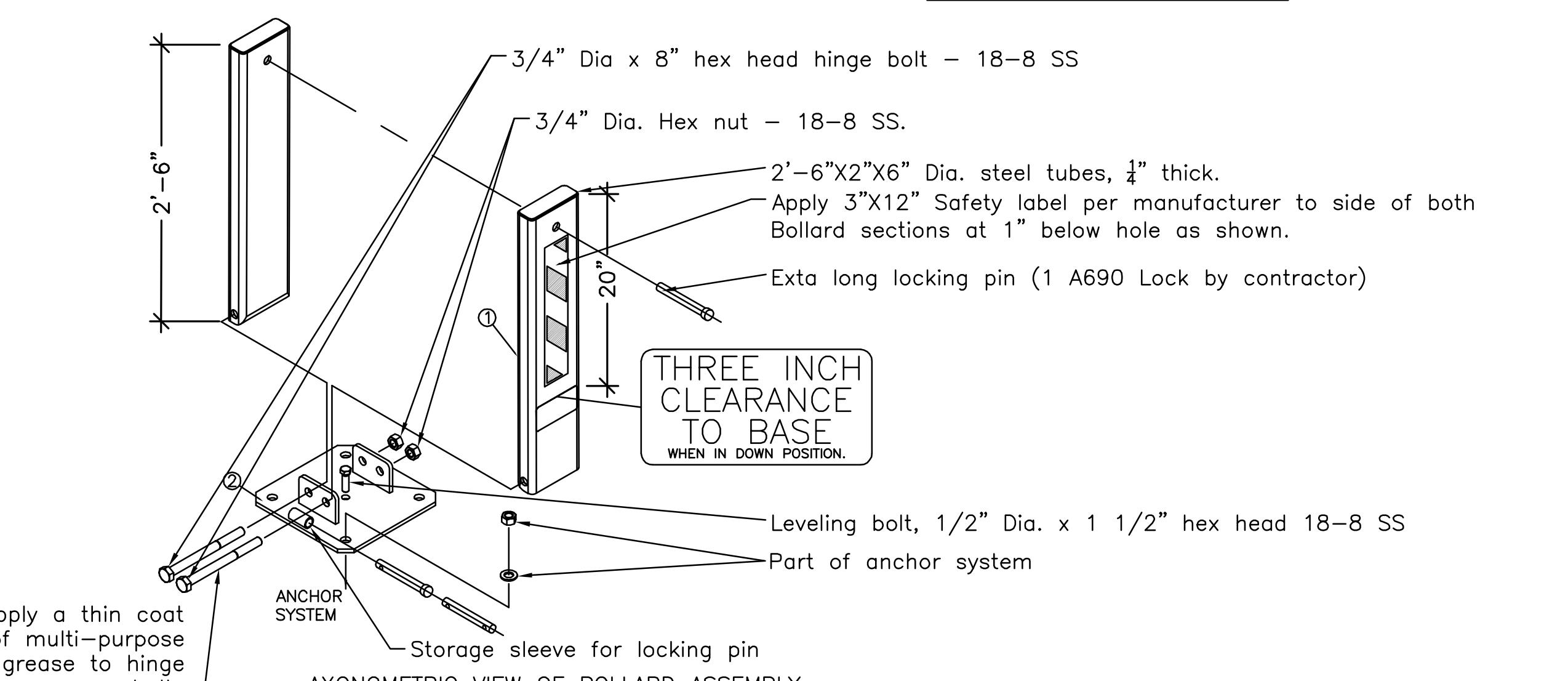
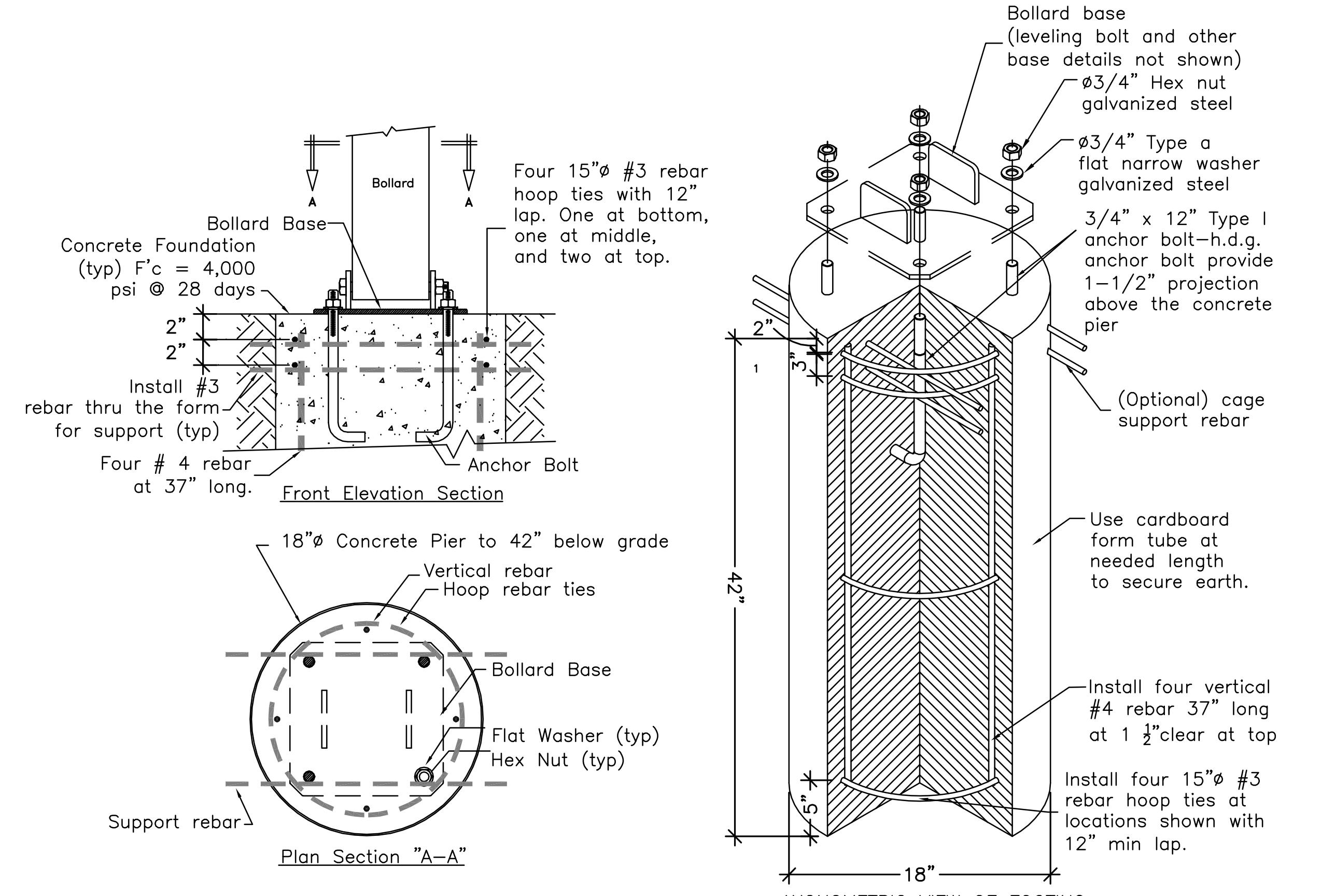
## 8 DOUBLE CHAIN LINK GATE - BASE BID

Scale: 1/4" = 1'-0"



## 9 GAME TABLE

Scale: 1/2" = 1'-0"



NOTES:  
1. All Steel Work shall conform to the AISC "Specification for the Design, Fabrication and Erection of Structural Steel for Buildings" - Latest Edition unless noted on the dwg.  
2. All Welding shall be performed by qualified welders and shall conform to the American Welding Society ANSI/AWS D1.1 - Latest Edition of the Structural Welding Code-Steel.  
3. All Material shall be new and shall be as noted on the drawing and/or in the Bill of Material. SS indicates Stainless Steel and HDG indicates Hot Dip Galvanized.  
4. All Painting Work shall conform to the manufacturer's specification and installation instructions and the SSPC (Steel Structures Painting Council).  
5. All hole center dimensions shall have a tolerance of 1/16 inch± and other dimensions shall have a tolerance of 1/8 inch± unless noted on the drawing.  
6. All work shall be packaged and shipped per specific instructions by manufacturer.

## 10 COLLAPSIBLE BOLLARD

Scale: 1" = 1'-0"

# FLORENCE AVENUE PLAYGROUND

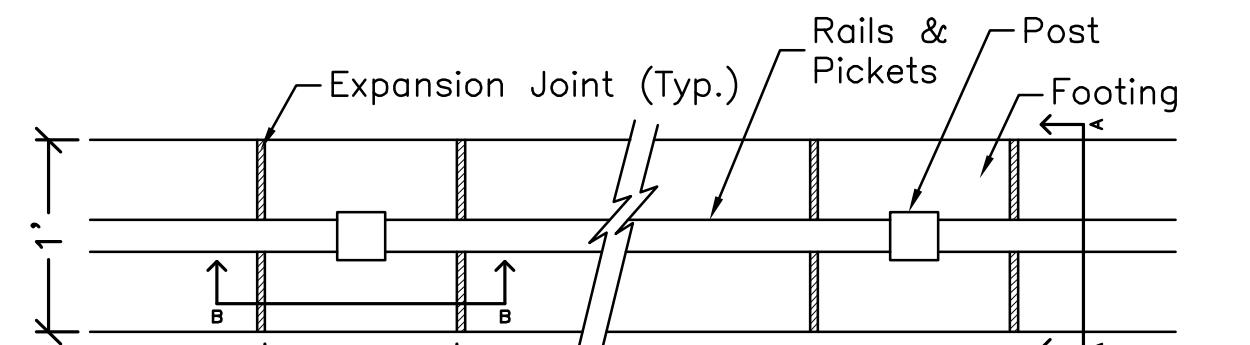
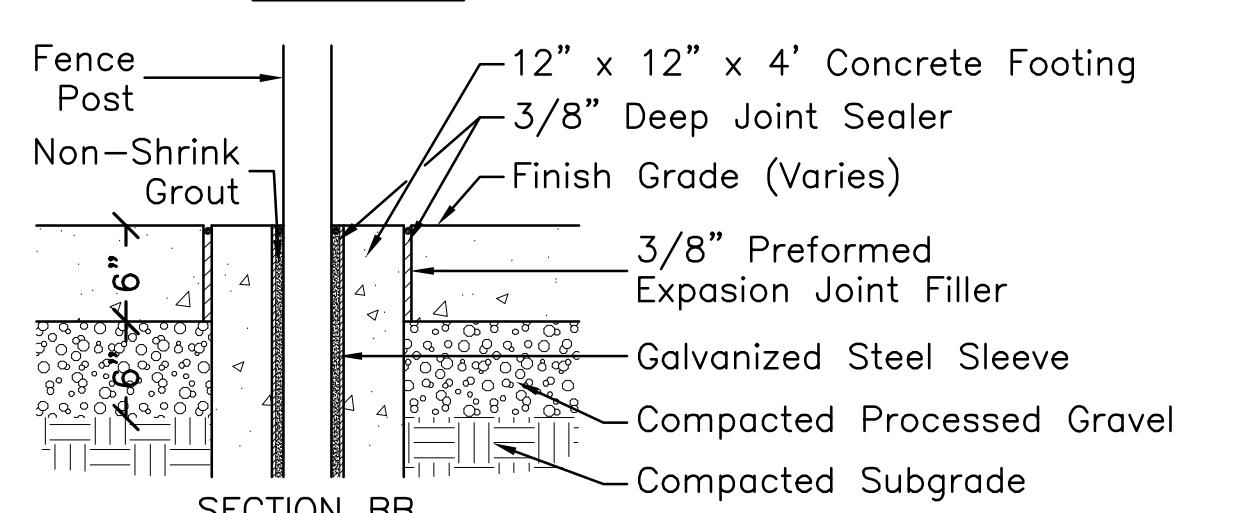
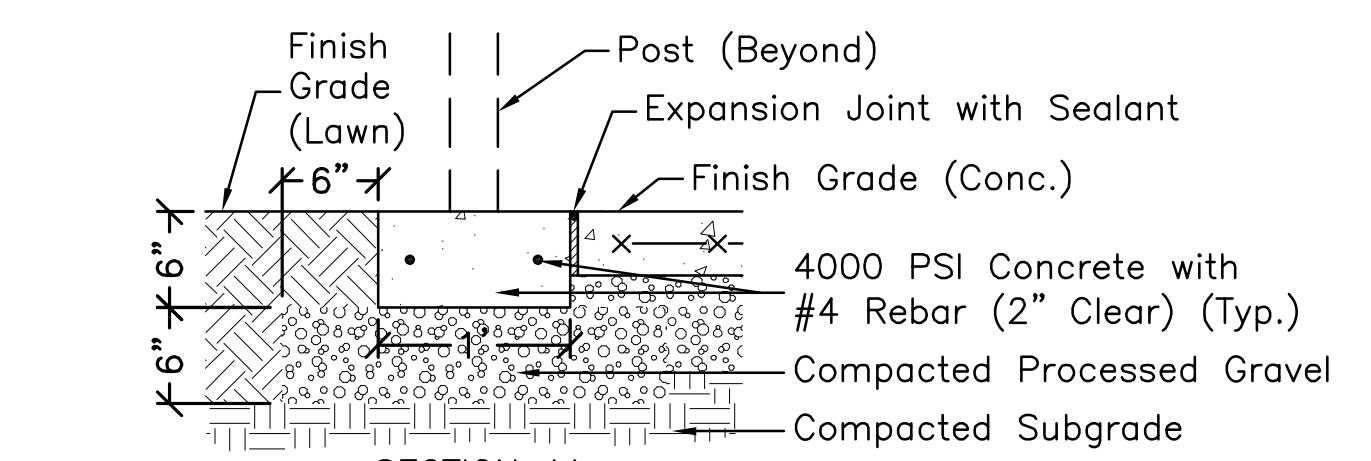
Arlington, MA

Site Details

DATE: 04-03-2013  
SCALE: as noted  
FILE: Flo-details.dwg  
DWN BY: MNT  
CKD BY: CCB  
PROJ. #: 601215



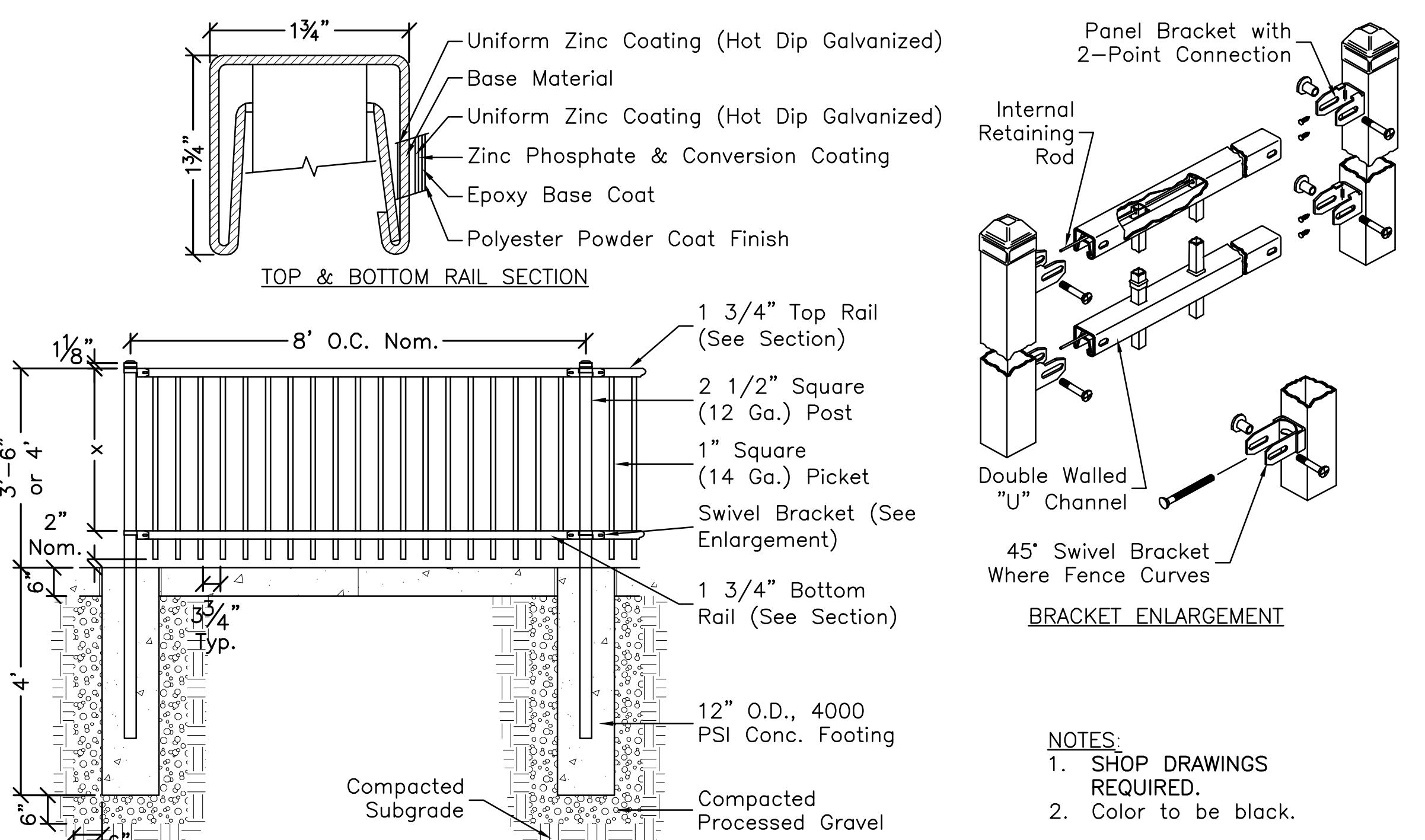
L5.1



NOTES:  
1. Score joints to be centered between posts. Locate expansion joints where paving abuts structures, walls, or existing paving.  
2. Concrete to be 4000 PSI (28 days) with light broom finish.

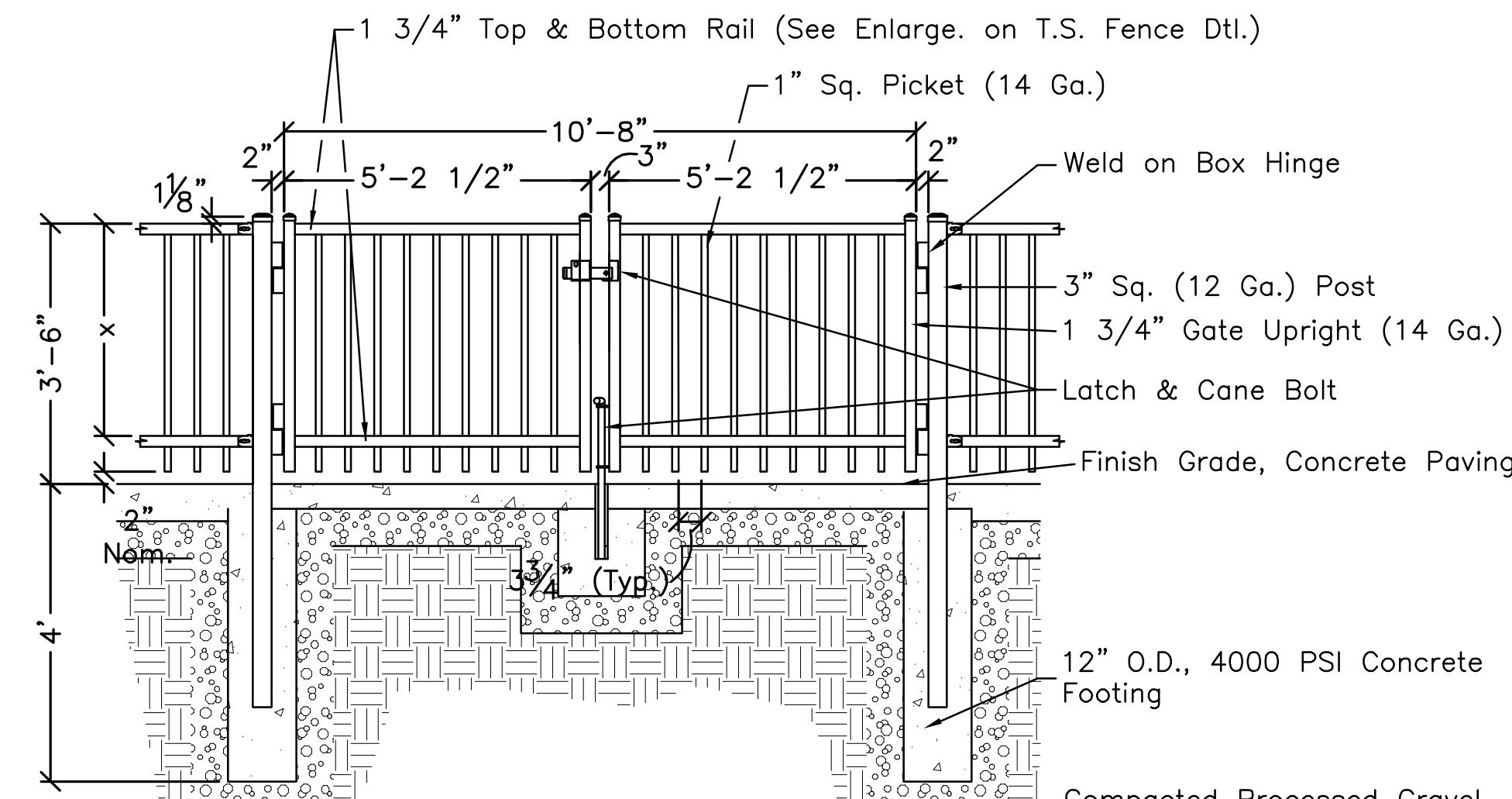
## 1 CONCRETE MOW STRIP

Scale: 1" = 1'-0"



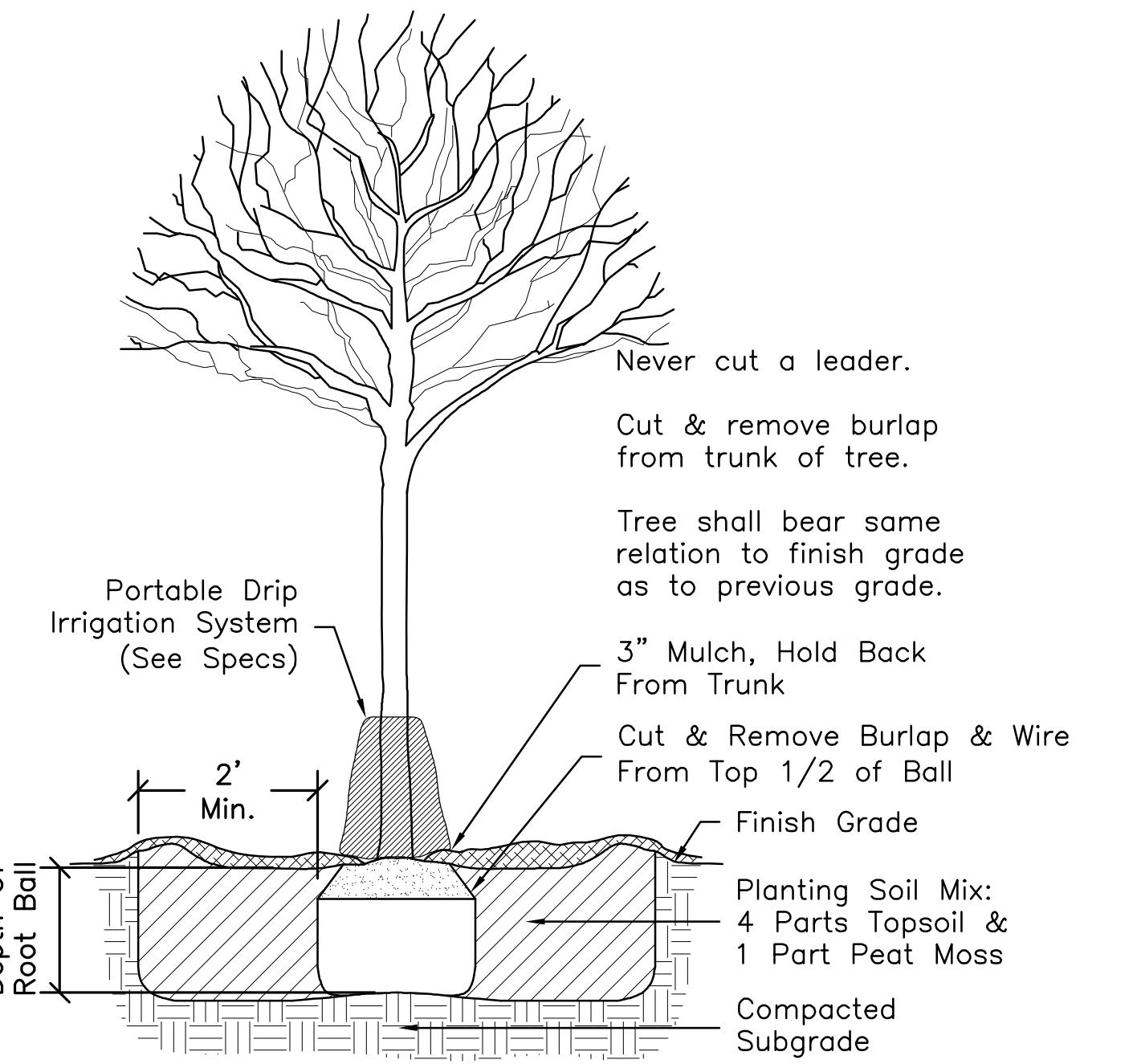
## 2 TUBULAR STEEL FENCE - ADD. ALT #3

Scale: 1" = 1'-0"



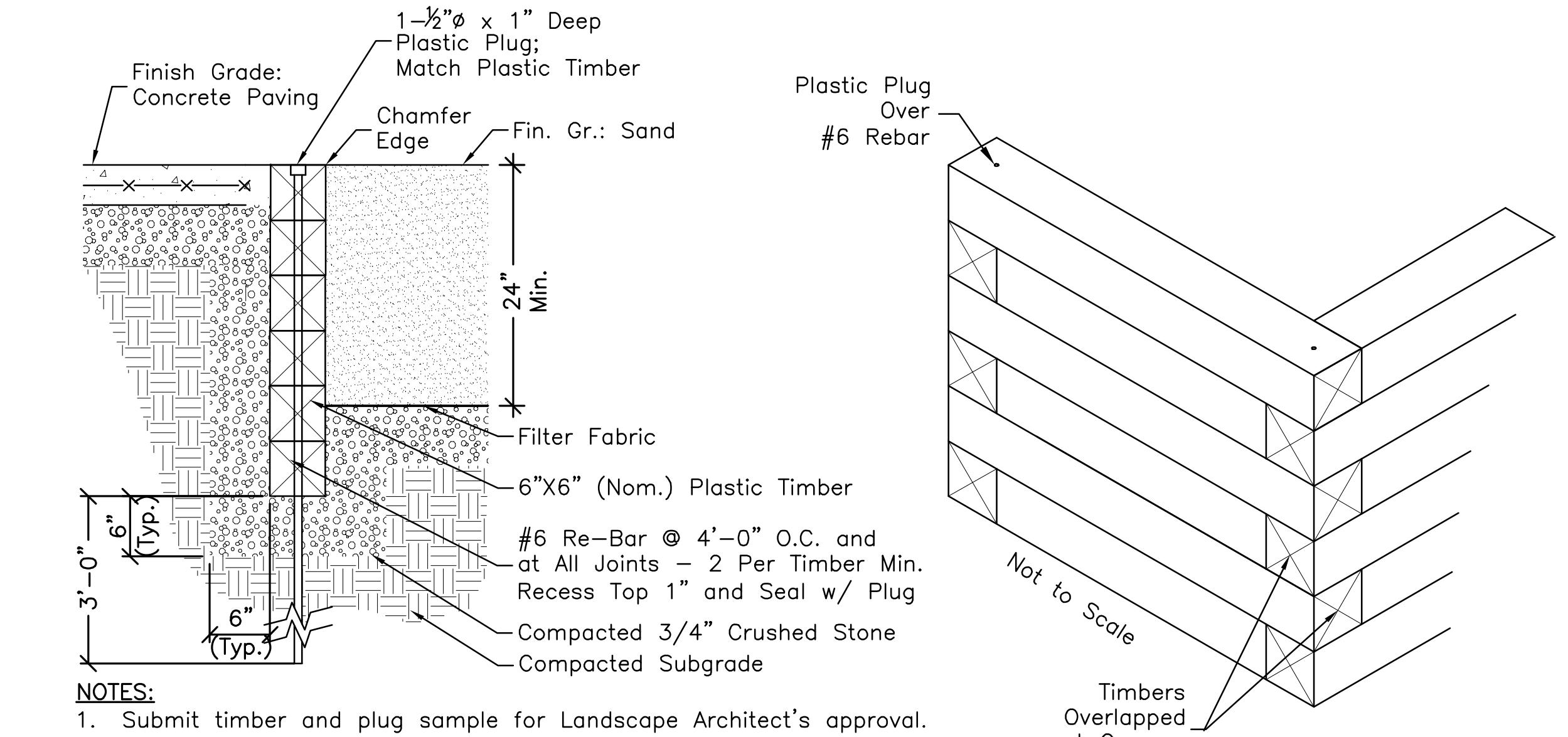
## 3 TUBULAR STEEL DOUBLE GATE - ADD. ALT. #3

Scale: 1" = 1'-0"



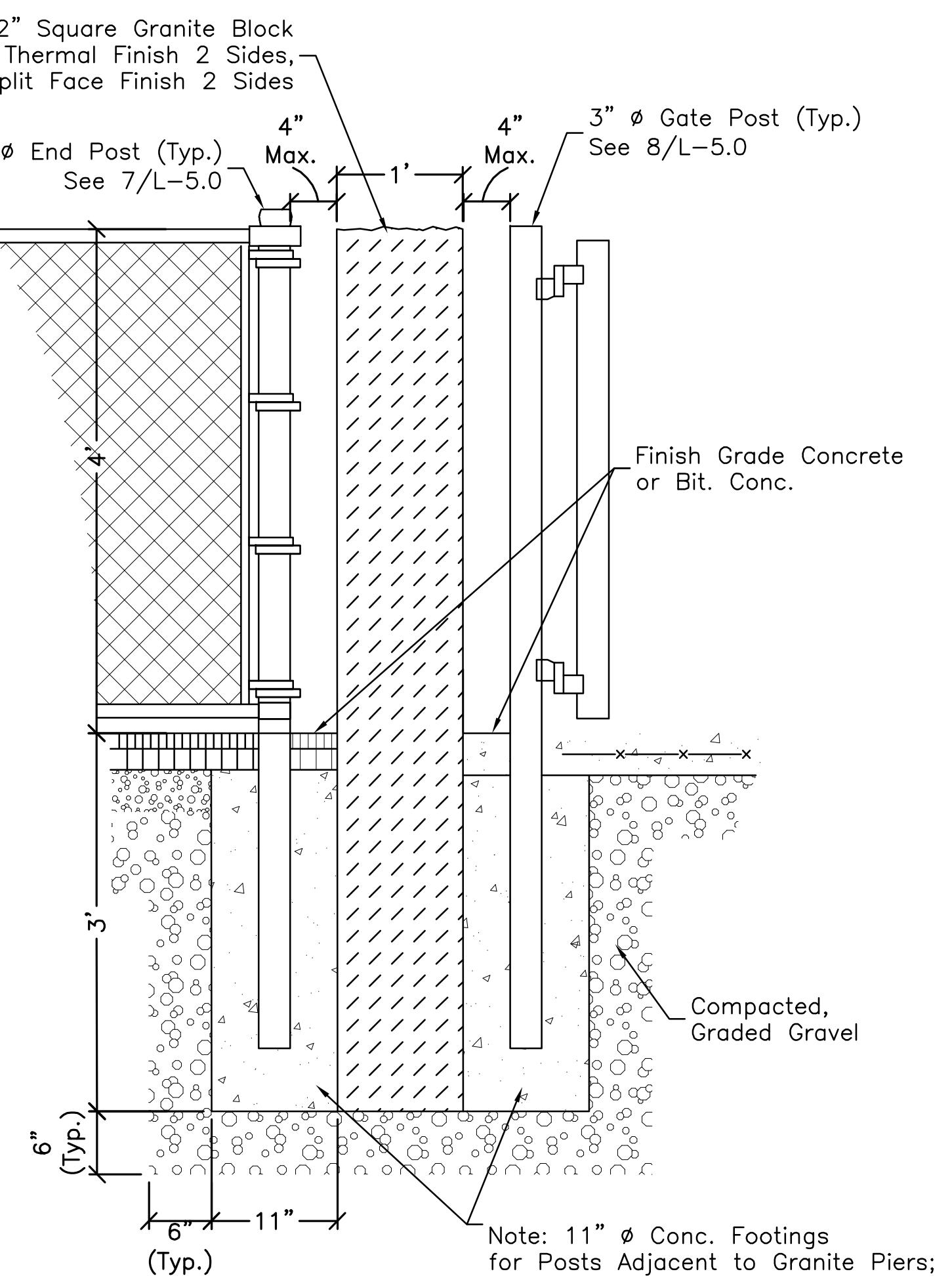
## 4 TREE PLANTING

Scale: 1/2" = 1'-0"



## 5 SAND BOX WITH PLASTIC LUMBER EDGE

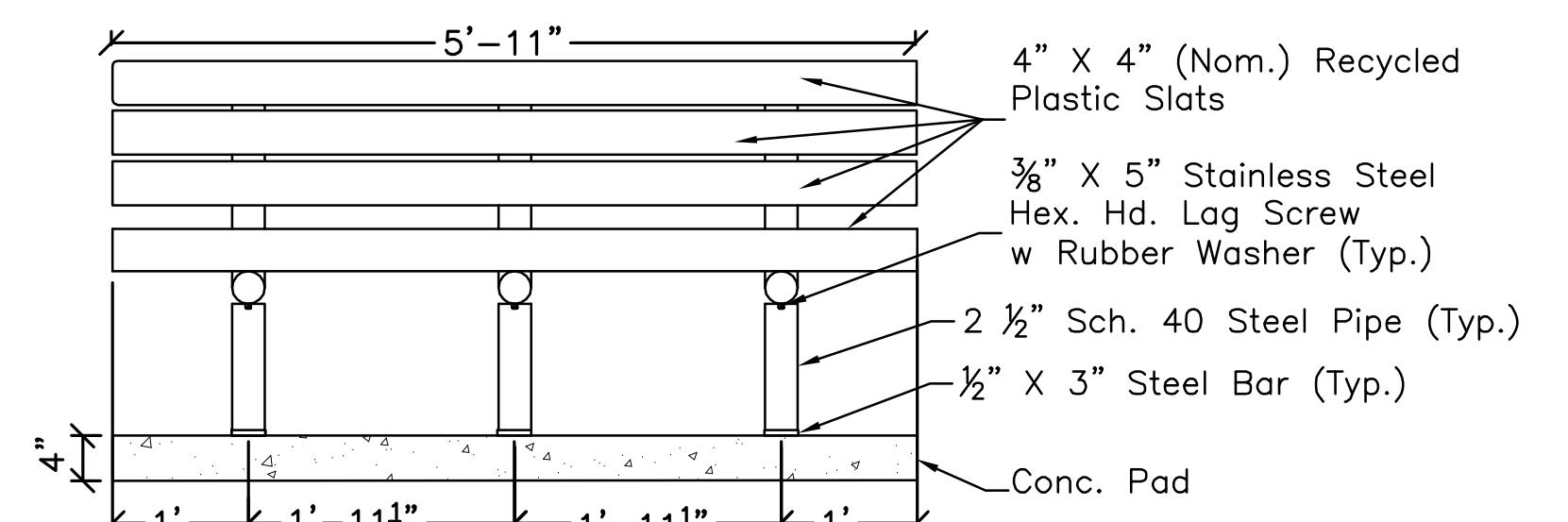
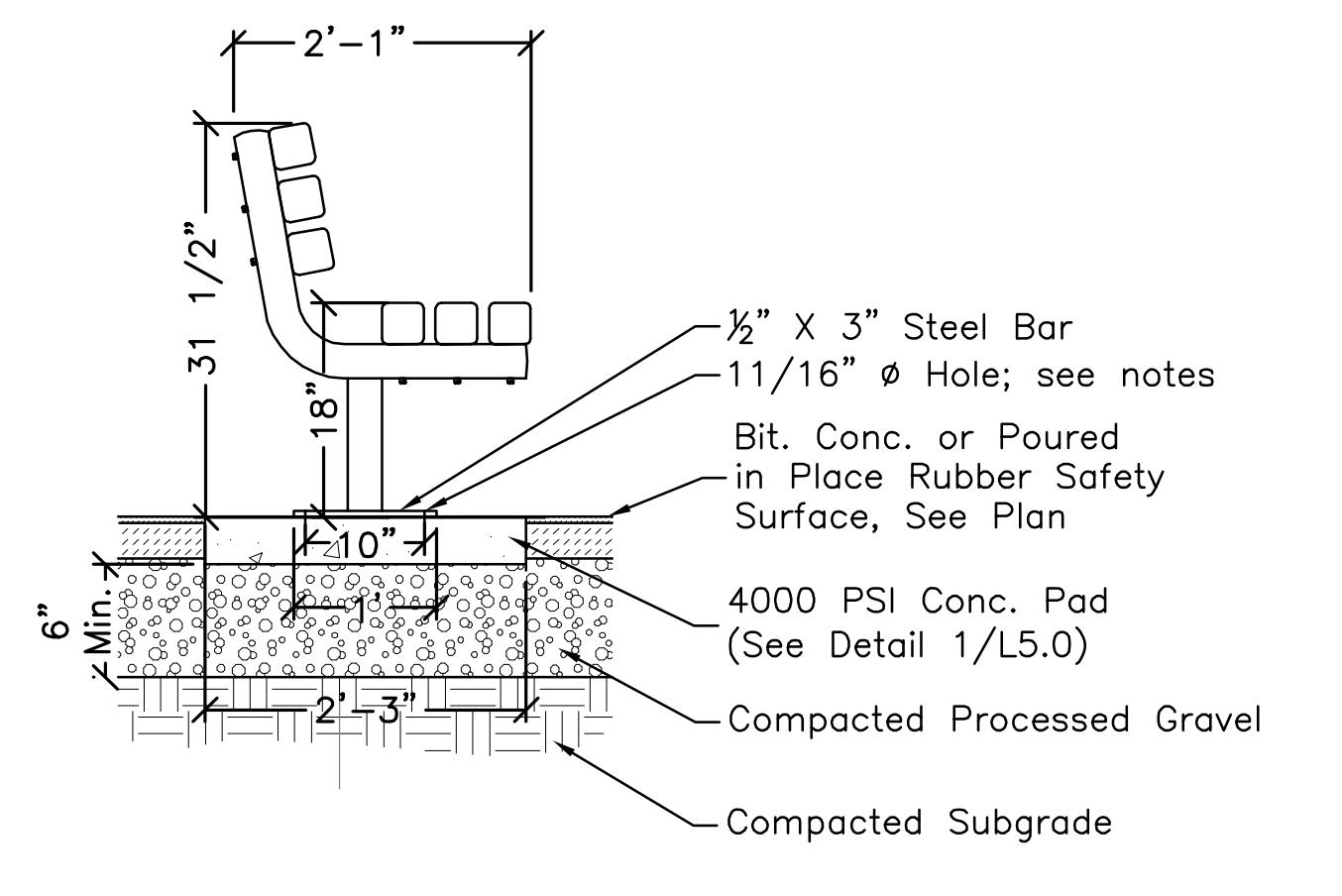
Scale: 1" = 1'-0"



NOTES:  
1. Granite to be "Woodbury Grey" from Swenson Granite Works of Concord NH or Approved Equal. Provide sample of granite for approval.  
2. (1) Pier to have relocated memorial plaque affixed to street side - client to specify pier.

## 6 GRANITE PIER (BASE BID - USED WITH CHAIN LINK FENCE ONLY)

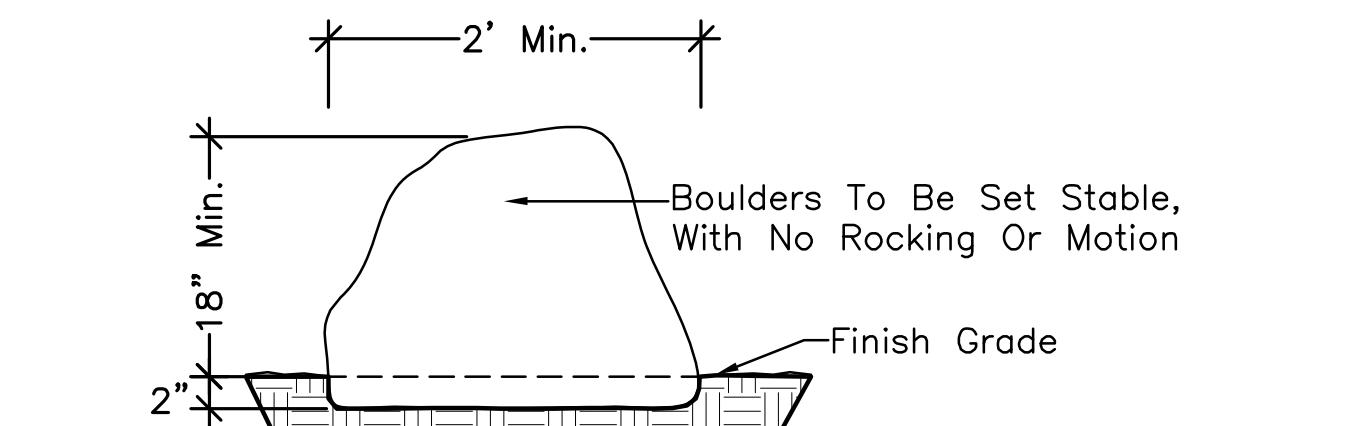
Scale: 1" = 1'-0"



NOTES:  
1. SHOP DRAWINGS REQUIRED.  
2. All steel members coated with zinc rich epoxy then finished with polyester powder coating.  
3. Color of steel members and plastic lumber to be selected by Owner and Landscape Architect from Manufacturer's standard colors.  
4. Benches to be surface mounted by stainless steel anchor bolts, 1/2" x 3.75" Length (Min.), or according to Manufacturer's Specifications. Cut off bolts and paint color of steel members.  
5. Shim to level.

## 7 BENCH - NEW & RESET EXISTING

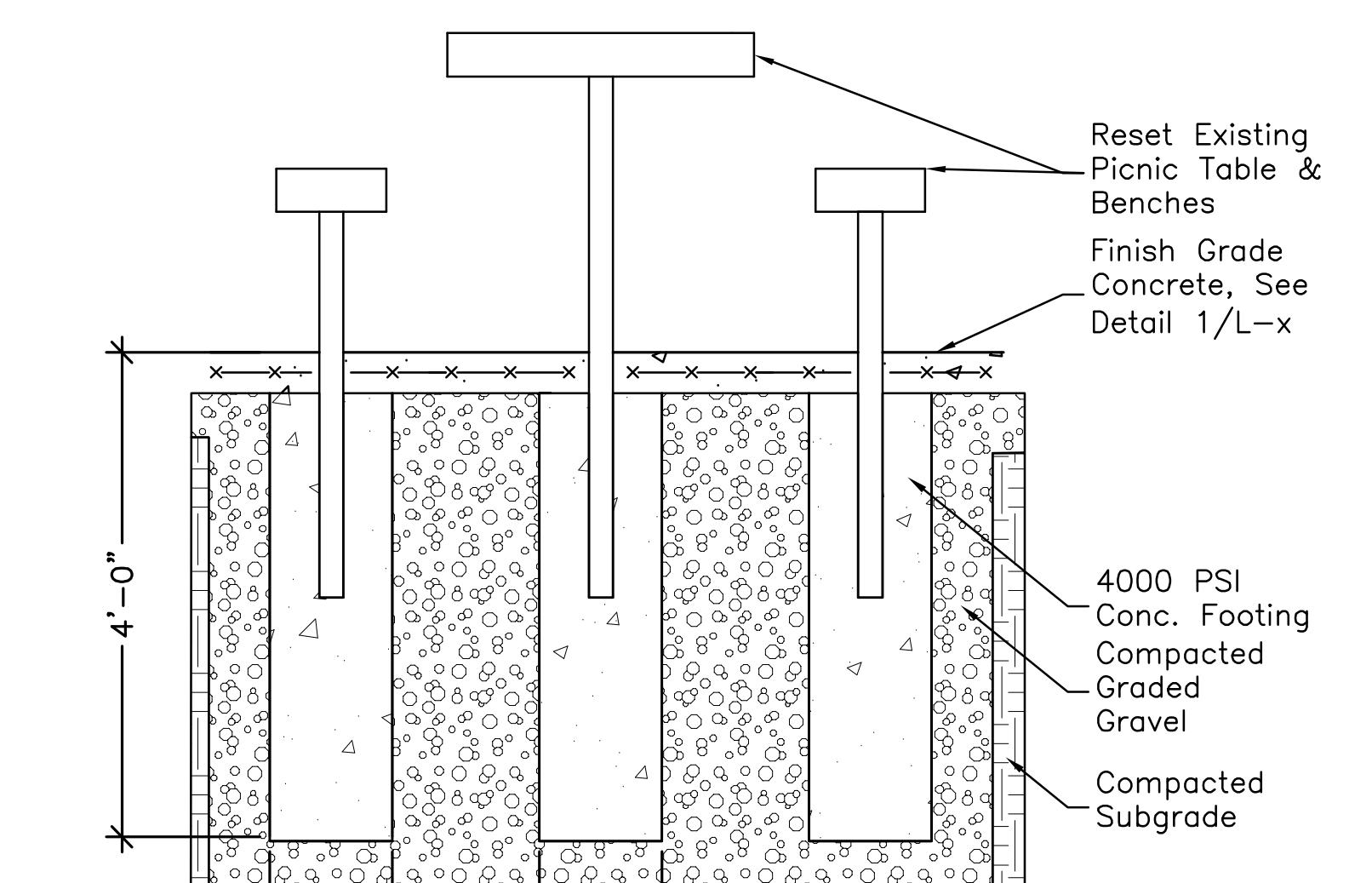
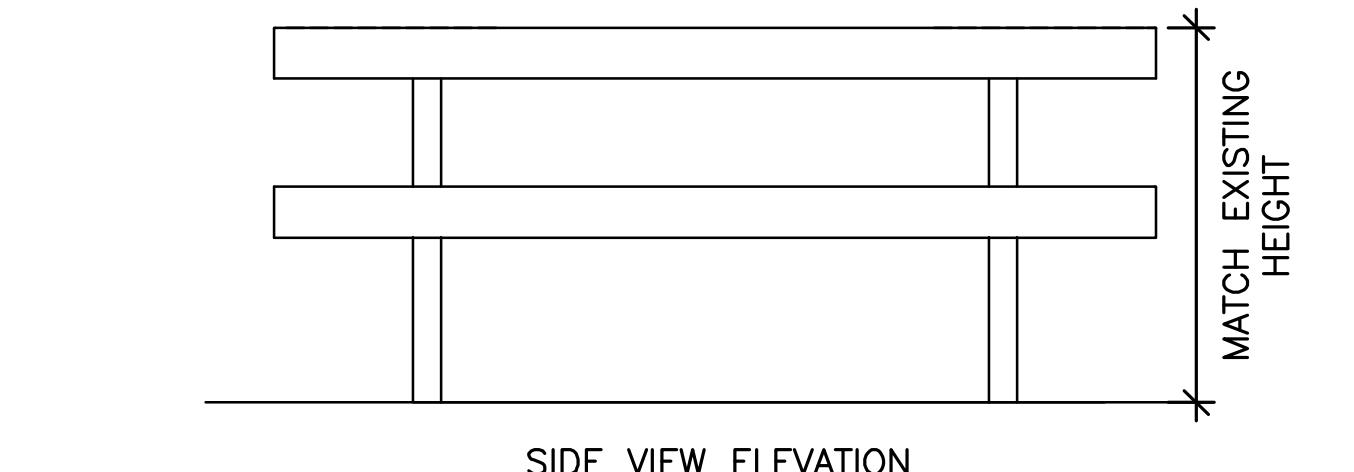
Scale: 3/4" = 1'-0"



NOTES:  
1. Large Stones to be weathered. No exposed sharp corners.  
2. Stones to be approved by Landscape Architect.  
3. Layout of Stones to be Directed by Landscape Arch. in Field.

## 8 BOULDER

Scale: 1" = 1'-0"



NOTES:  
1. Picnic table to be existing metal & plastic lumber table from on-site.  
2. Install Table and Benches level & at same height/relationship to finish grade as existing; set posts plumb.  
3. Touch up any nicks or marks in paint.

## 9 RESET EXISTING PICNIC TABLE

Scale: 3/4" = 1'-0"

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